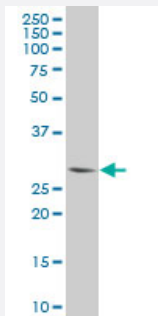


# PLSCR3 monoclonal antibody (M09), clone 2C8

Catalog # H00057048-M09

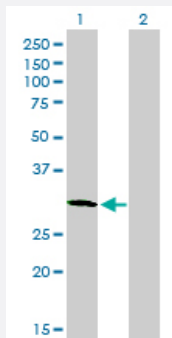
Size 100 ug

## Applications



### Western Blot (Cell lysate)

PLSCR3 monoclonal antibody (M09), clone 2C8 Western Blot analysis of PLSCR3 expression in HL-60 ( Cat # L014V1 ).

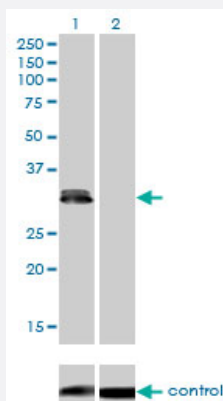


### Western Blot (Transfected lysate)

Western Blot analysis of PLSCR3 expression in transfected 293T cell line by PLSCR3 monoclonal antibody (M09), clone 2C8.

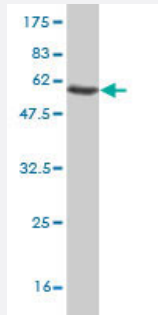
Lane 1: PLSCR3 transfected lysate(31.7 KDa).

Lane 2: Non-transfected lysate.



### RNAi Knockdown (Antibody validated)

Western blot analysis of PLSCR3 over-expressed 293 cell line, cotransfected with PLSCR3 Validated Chimera RNAi ( Cat # H00057048-R01V ) (Lane 2) or non-transfected control (Lane 1). Blot probed with PLSCR3 monoclonal antibody (M09), clone 2C8 (Cat # H00057048-M09 ). GAPDH ( 36.1 kDa ) used as specificity and loading control.



Western Blot detection against Immunogen (58.19 KDa) .

## Specification

|                                |                                                                                                                                                                                                                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Mouse monoclonal antibody raised against a full length recombinant PLSCR3.                                                                                                                                                                                                                                            |
| <b>Immunogen</b>               | PLSCR3 (AAH11735, 1 a.a. ~ 295 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.                                                                                                                                                                                                  |
| <b>Sequence</b>                | MAGYLPPKGYAPSPPPYPVTPGYPEPALHPGPGQAPVPAQVPAPAPGFALFPSPGPVALGSA<br>APFLPLPGVPSGLEFLVQIDQLIHQKAERVETFLGWETCNRYELRSGAGQPLGQAAEESNCCAR<br>LCCGARRPLRVRLADPGDRELLRLLRPLHCGCSCCPCGLQEMEVQAPP GTTIGHVLQTWHPFLP<br>KFSIQDADRQTVLRVVGPCWTCGCGTDTNFEVKTRDESRVGRISKQWGGLVREALTDADDFG<br>LQFPLDLDRVKAVLLGATFLIDYMF FEKRGGAGPSAITS |
| <b>Host</b>                    | Mouse                                                                                                                                                                                                                                                                                                                 |
| <b>Reactivity</b>              | Human                                                                                                                                                                                                                                                                                                                 |
| <b>Isotype</b>                 | IgG2b Kappa                                                                                                                                                                                                                                                                                                           |
| <b>Quality Control Testing</b> | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (58.19 KDa) .                                                                                                                                                                                                              |
| <b>Storage Buffer</b>          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                     |
| <b>Storage Instruction</b>     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                              |

## Applications

- Western Blot (Cell lysate)

PLSCR3 monoclonal antibody (M09), clone 2C8 Western Blot analysis of PLSCR3 expression in HL-60 ( Cat # L014V1 ).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of PLSCR3 expression in transfected 293T cell line by PLSCR3 monoclonal antibody (M09), clone 2C8.

Lane 1: PLSCR3 transfected lysate(31.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- RNAi Knockdown (Antibody validated)

Western blot analysis of PLSCR3 over-expressed 293 cell line, cotransfected with PLSCR3 Validated Chimera RNAi ( Cat # H00057048-R01V ) (Lane 2) or non-transfected control (Lane 1). Blot probed with PLSCR3 monoclonal antibody (M09), clone 2C8 (Cat # H00057048-M09 ). GAPDH ( 36.1 kDa ) used as specificity and loading control.

[Protocol Download](#)

## Gene Info — PLSCR3

Entrez GeneID [57048](#)

GeneBank Accession# [BC011735](#)

Protein Accession# [AAH11735](#)

Gene Name PLSCR3

Gene Alias -

Gene Description phospholipid scramblase 3

Omim ID [607611](#)

Gene Ontology [Hyperlink](#)

Other Designations -