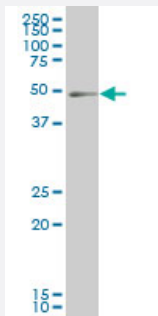


PKNOX1 monoclonal antibody (M03), clone 4H4

Catalog # H00005316-M03

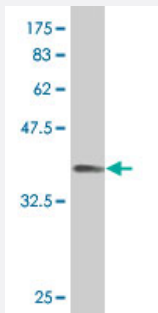
Size 100 ug

Applications



Western Blot (Cell lysate)

PKNOX1 monoclonal antibody (M03), clone 4H4 Western Blot analysis of PKNOX1 expression in IMR-32 (Cat # L008V1).



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant PKNOX1.
Immunogen	PKNOX1 (NP_004562, 2 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MATQTLSDSYQDGQMQVVTELKTEQDPNCSEPDAEGVSPPPVESQTPMDVDKQAIYRHPLFP LLALLFEKCEQSTQGSEGTTASFDVDIENFVRKQ
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.63 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

PKNOX1 monoclonal antibody (M03), clone 4H4 Western Blot analysis of PKNOX1 expression in IMR-32 (Cat # L008V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PKNOX1

Entrez GeneID

[5316](#)

GeneBank Accession#

[NM_004571](#)

Protein Accession#

[NP_004562](#)

Gene Name

PKNOX1

Gene Alias

PREP1, pkonx1c

Gene Description

PBX/knotted 1 homeobox 1

Omim ID

[602100](#)

Gene Ontology

[Hyperlink](#)

Other Designations

Pbx regulating protein-1|human homeobox-containing protein