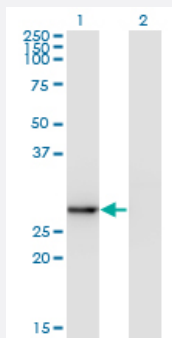


EXOSC5 monoclonal antibody (M05), clone 1E11

Catalog # H00056915-M05

Size 100 ug

Applications

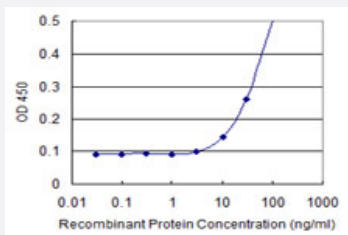


Western Blot (Transfected lysate)

Western Blot analysis of EXOSC5 expression in transfected 293T cell line by EXOSC5 monoclonal antibody (M05), clone 1E11.

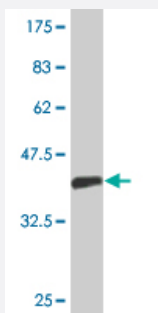
Lane 1: EXOSC5 transfected lysate(25.3 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EXOSC5 is 3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant EXOSC5.

Immunogen	EXOSC5 (NP_064543.3, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEEETHDAKIRAENG TGSSPRGPGCSLRHFACEQNLLSRPDGSASFLQGDTSVLAGVYGPAEV KVSKEIFNKATLEVILRPKIGLPGVAEKSRLIRN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (89)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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 (Transfected lysate)

Western Blot analysis of EXOSC5 expression in transfected 293T cell line by EXOSC5 monoclonal antibody (M05), clone 1E11.

Lane 1: EXOSC5 transfected lysate(25.3 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EXOSC5 is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — EXOSC5

Entrez GeneID	56915
GeneBank Accession#	NM_020158
Protein Accession#	NP_064543.3
Gene Name	EXOSC5
Gene Alias	MGC111224, MGC12901, RRP41B, RRP46, Rrp46p, hRrp46p, p12B
Gene Description	exosome component 5
Omim ID	606492
Gene Ontology	Hyperlink
Other Designations	exosome component Rrp46

Pathway

- [RNA degradation](#)

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)