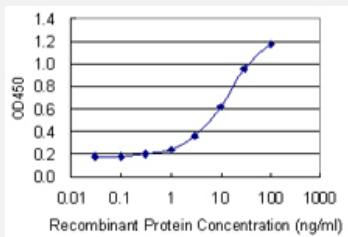


EXOSC5 monoclonal antibody (M03), clone 2E7

Catalog # H00056915-M03

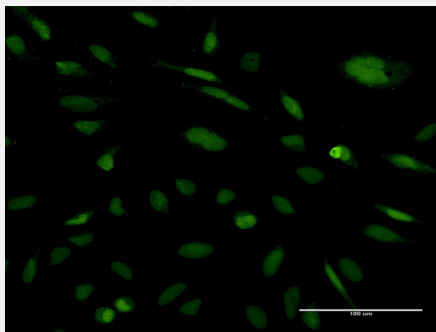
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EXOSC5 is 0.3 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to EXOSC5 on HeLa cell .
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant EXOSC5.
Immunogen	EXOSC5 (AAH07742.1, 1 a.a. ~ 235 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEEEMHTDAKIRAENG TGSSPRGPGCSLRHFACEQNLLSRPDGSASFLQGDTSVLAGVYGPAE VKVSKEIFNKATLEVILRPKIGLPGVAEKSRRERLIRNTCEAVVLGTLHPRTSITVVLQVVSDAGSLLA CCLNAACMALVDAGVPMRALFCGVACALDSDGTLVLDPTSKQEKEARAVLTFALDSVERKLLM SSTKGLYSDELQQCLAAQAASQHVFRFYRESLQRRYSKS
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (89); Rat (89)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EXOSC5 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to EXOSC5 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — EXOSC5

Entrez GeneID	56915
GeneBank Accession#	BC007742
Protein Accession#	AAH07742.1
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](#)