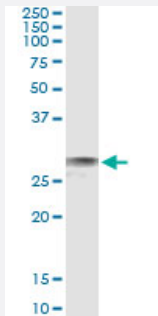


EXOSC3 monoclonal antibody (M11), clone 3E5

Catalog # H00051010-M11

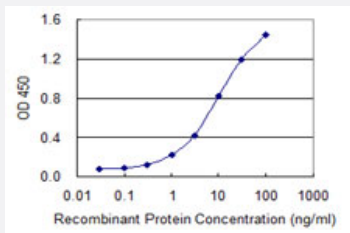
Size 100 ug

Applications



Immunoprecipitation

Immunoprecipitation of EXOSC3 transfected lysate using anti-EXOSC3 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with EXOSC3 MaxPab rabbit polyclonal antibody.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EXOSC3 is 0.1 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant EXOSC3.
Immunogen	EXOSC3 (NP_057126.2, 176 a.a. ~ 274 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PEMVCIDSCGRANGMGVIGQDGLLFKVTGLIRKLLAPDCEIIQEVGKLYPLEIVFGMNGRIWVKAK TIQQTILANILEACEHMTSDQRKQIFSR LAE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (87); Rat (84)
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

- Immunoprecipitation

Immunoprecipitation of EXOSC3 transfected lysate using anti-EXOSC3 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with EXOSC3 MaxPab rabbit polyclonal antibody.

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged EXOSC3 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — EXOSC3

Entrez GeneID	51010
GeneBank Accession#	NM_016042
Protein Accession#	NP_057126.2
Gene Name	EXOSC3
Gene Alias	CGI-102, MGC15120, MGC723, RP11-3J10.8, RRP40, Rrp40p, bA3J10.7, hRrp40p, p10
Gene Description	exosome component 3
Omim ID	606489
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021392 exosome component Rrp40

Pathway

- [RNA degradation](#)

Disease

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