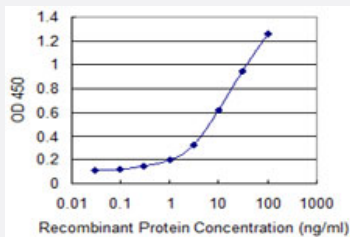


POP7 monoclonal antibody (M13), clone 3F12

Catalog # H00010248-M13

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged POP7 is 0.3 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant POP7.
Immunogen	POP7 (NP_005828.1, 1 a.a. ~ 80 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAENREPRGAVEAELDPVEYTLRKRLPSRLPRRPNDIY/NMKTDFKAQLARCQKLLDGGARGQN ACSEIMHGLGLAINH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (96)
Isotype	IgG1 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 POP7 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — POP7

Entrez GeneID	10248
GeneBank Accession#	NM_005837
Protein Accession#	NP_005828.1
Gene Name	POP7
Gene Alias	0610037N12Rik, RPP2, RPP20
Gene Description	processing of precursor 7, ribonuclease P/MRP subunit (S. cerevisiae)
Omim ID	606113
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	POP7 (processing of precursor, S. cerevisiae) homolog processing of precursor 7, ribonuclease P subunit processing of precursor 7, ribonuclease P/MRP subunit ribonuclease P protein subunit p20