

Product Datasheet

OPN1MW Rabbit Polyclonal Antibody (orb584445)

Catalog Number	orb584445
Category	Antibodies
Description	Rabbit polyclonal antibody to OPN1MW
Target	OPN1MW
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Goat, Guinea pig, Mouse, Porcine, Rabbit, Rat, Zebrafish
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human OPN1MW
Protein Sequence	Synthetic peptide located within the following region: SATIYNPVIYVFMNRQFRNCILQLFGKKVDDGSELSSASKTEVSSVSSVS
UniProt ID	P04001, P04000

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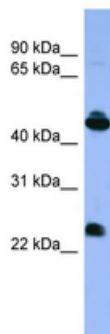
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MW	40kDa
Tested applications	WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_000504
Expiration Date	12 months from date of receipt.



WB Suggested Anti-OPN1MW Antibody Titration: 0.2-1 ug/ml,
ELISA Titer: 1:62500, Positive Control: HepG2 cell lysate.

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