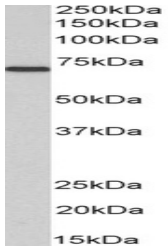


Product Datasheet

MTM1 Antibody (orb1247247)

Description	MTM1 Antibody	
Species/Host	Goat	
Reactivity	Human, Mouse	orb1247247 (1 ug/ml) staining of Human S...
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	
Immunogen	The immunogen for this antibody is: C-SSPSQMMPHVQTHF	
Target	MTM1	
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	
Form/Appearance	Liquid	orb1247247 (1 ug/ml) staining of HepG2 c...
Concentration	500 ug/mL	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	orb1247247 (1 ug/ml) staining of HepG2 c...
Note	For research use only	
Application notes	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 70kDa band observed in lysates of Human and Mouse Skeletal Muscle and of cell line HepG2 (calculated MW of 69.9kDa according to NP_000243.1 and 69.6kDa according to Mouse NP_001157662.1). Recommended concentration: 1-3ug/ml. Primary incubation was 1 hour. Immunohistochemistry: Paraffin embedded Human Uterus. Recommended concentration: 10ug/ml.	
Clonality	Polyclonal	orb1247247 (1 ug/ml) staining of Mouse S...
Uniprot ID	Q13496	
NCBI	NP_000243.1	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 70kDa band observed in lysates of Human and Mouse Skeletal Muscle and of cell line HepG2 (calculated MW of 69.9kDa according to NP_000243.1 and 69.6kDa according to Mouse NP_001157662.1). Recommended concentration: 1-3ug/ml. Primary incubation was 1 hour. Immunohistochemistry: Paraffin embedded Human Uterus. Recommended concentration: 10ug/ml.	
Expiration Date	12 months from date of receipt.	