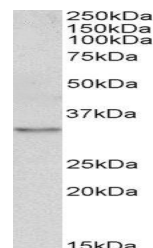


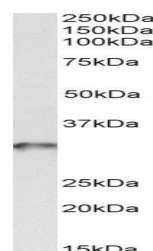
Product Datasheet

Tropomyosin antibody (orb233644)

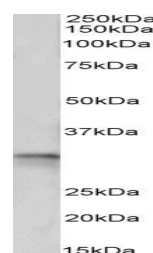
Description	Goat polyclonal antibody to Tropomyosin
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Porcine, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	tropomyosin 4 / TPM4
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	This antibody is expected to recognize both reported isoformsWB: Approx 32kDa band observed in Human Platelets and in NIH3T3 lysates. Recommended concentration: 0.03-0.1 µg/ml.
Protein Sequence	ENVGLHQTLDDQ
Clonality	Polyclonal
MW	32.7; 28.5
Entrez	7171
Dilution Range	ELISA: 1:128000, WB: 0.1-0.3 µg/ml, IHC-P: 2.5 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of staining of Human Platelets lysate using Tropomyosin antibody (orb233644).



Western blot analysis of staining of NIH3T3 lysate using Tropomyosin antibody (orb233644).



WB analysis of Pig Heart lysate using Tropomyosin antibody (orb233644).