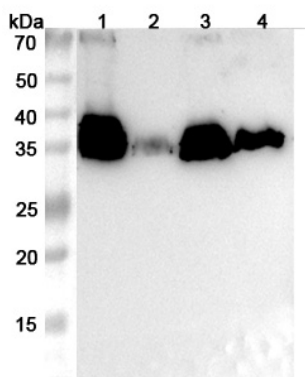


Product Information	
Catalog No.	PA11886
Product name	Anti-Penaeus monodon TM1/Tropomyosin Polyclonal Antibody
Applications	ELISA, IHC, WB
Species reactivity	Charybdis feriata, Chionoecetes opilio, Eriocheir sinensis, Homarus americanus, Macrobrachium rosenbergii, Metapenaeus ensis, Pandalus borealis, Panulirus stimpsoni, Penaeus aztecus, Penaeus monodon, Portunus pelagicus
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Purification	Purified by antigen affinity column.
Target	Tropomyosin, Major allergen Pen m 1, Tropomyosin, fast isoform, Tm-Penm-fast, Pen m 1.0101, TM1
Immunogen	E. coli - derived recombinant Penaeus monodon TM1/Tropomyosin (Met1-Tyr284).
Accession	A1KYZ2
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Product Usage Information	ELISA:1:5000-1:20000;IHC:1:50-1:500;WB:1:500-1:2000
Note	For research use only.

Image Data



Western blot

Western blot analysis was performed using anti-pen1 polyclonal antibody at 1ug/ml on various samples.
Lane 1: Mouse skeletal muscle lysate
Lane 2: Mouse heart lysate
Lane 3: Rat skeletal muscle lysate
Lane 4: Rat heart lysate