

[Go to Product page](#)

Datasheet for ABIN6388988

anti-Myosin VIIA antibody (AA 830-910)

Overview

Quantity:	100 µL
Target:	Myosin VIIA (MYO7A)
Binding Specificity:	AA 830-910
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Myosin VIIA antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Unconjugated Rabbit polyclonal to MYO7A
Immunogen:	Synthesized peptide derived from human MYO7A protein.
Isotype:	IgG
Specificity:	MYO7A Polyclonal Antibody detects endogenous levels of protein.
Purification:	MYO7A antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Myosin VIIA (MYO7A)
Alternative Name:	MYO7A (MYO7A Products)

Target Details

Molecular Weight:	243 kDa
Gene ID:	4647
UniProt:	Q13402
Pathways:	Sensory Perception of Sound

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Comment:	Expressed in the pigment epithelium and the photoreceptor cells of the retina. Also found in kidney, liver, testis, cochlea, lymphocytes. Not expressed in brain.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS containing 50 % glycerol, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.