

Anti-MYO1D antibody (180-380) (STJ11103357)

STJ11103357

GENERAL INFORMATION

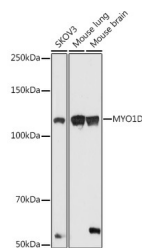
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4642
Gene Symbol	MYO1D
Uniprot ID	MYO1D_HUMAN
Immunogen	
Immunogen Region	180-380
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 180-380 of human MYO1D (NP_001290209.1).
Immunogen Sequence	HINNYLLEKSRVIVQQPGER SFHSFYQLLQGGSEQMLRSL HLQKSLSSYNIHVGAQLKS SINDAAEFRVADAMKVIGF KPEEIQTVYKILAAILHLGN LKFVVDGDTPLIENGKVVSI IAEELLSTKTDMEKALLYRT VATGRDIIDKQHQTEQASYG RDAFAKAIYERLFCWIVTRI NDIIIEVKNYDTTIHGKNTVI G



Western blot analysis of extracts of various cell lines, using MYO1D antibody (STJ11103357) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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