

Rabbit MYO1D Polyclonal Antibody | anti-MYO1D antibody

Anti-MYO1D Antibody

CATALOG # AAA291104	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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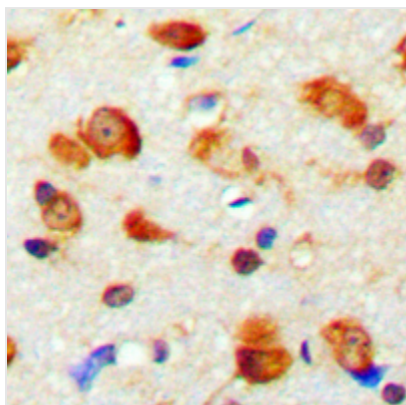
PRODUCT SYNONYMS

MYO1D; Polyclonal Antibody; Anti-MYO1D Antibody; KIAA0727; Unconventional myosin-IId; anti-MYO1D antibody

PRODUCT SPECIFICATIONS

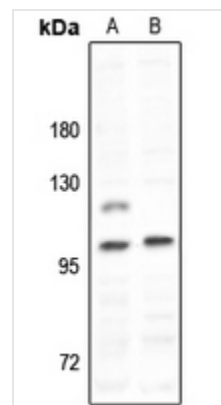
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-MYO1D antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: IH 1/50 - 1/200 Immunohistochemical analysis of MYO1D staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of MYO1D expression in rat brain (A), A2780 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MYO1D antibody	Rabbit polyclonal antibody to MYO1D
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51100974
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NCBI GeneID	4642
NCBI Accession #	NP_056009.1
NCBI GenBank Nucleotide #	NM_015194.1
UniProt Accession #	O94832 ; Q8NHP9 ; A6H8V3
Molecular Weight	116,202 Da
NCBI Official Full Name	unconventional myosin-I δ
NCBI Official Synonym Full Names	myosin ID
NCBI Official Symbol	MYO1D
NCBI Official Synonym Symbols	myr4
NCBI Protein Information	unconventional myosin-I δ ; myosin-I gamma
UniProt Protein Name	Unconventional myosin-I δ
UniProt Gene Name	MYO1D
UniProt Synonym Gene Names	KIAA0727
UniProt Entry Name	MYO1D_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/myo1d-antibody-immunohistochemistry-western-blot-elisa/291104>