

Rabbit MYO5A Polyclonal Antibody | anti-MYO5A antibody

MYO5A Polyclonal Antibody

CATALOG # AAA280636	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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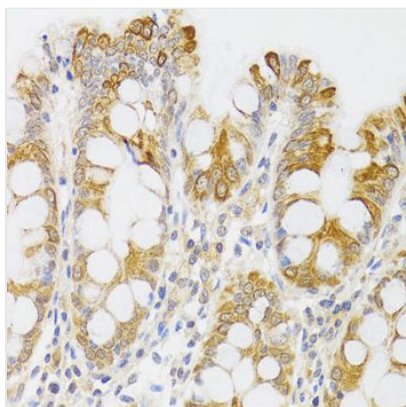
PRODUCT SYNONYMS

MYO5A; Polyclonal Antibody; MYO5A Polyclonal Antibody; anti-MYO5A antibody

PRODUCT SPECIFICATIONS

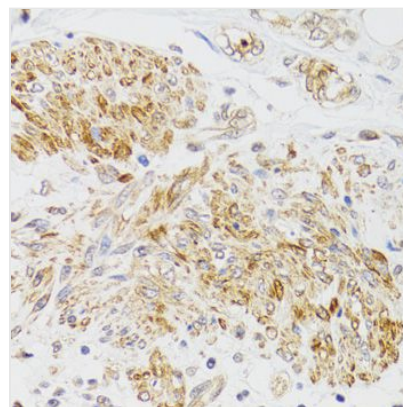
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	1855
Applicable Applications for anti-MYO5A antibody	WB (Western Blot)
Immunogen	Recombinant protein of human MYO5A
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



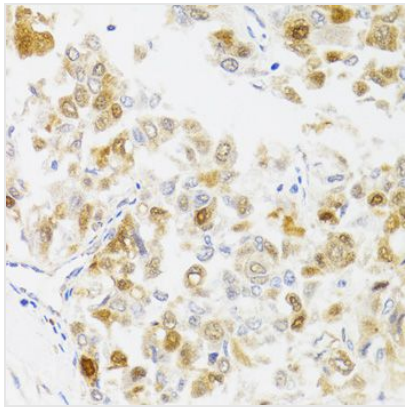
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human rectum using MYO5A antibody at dilution of 1:100 (40x lens).



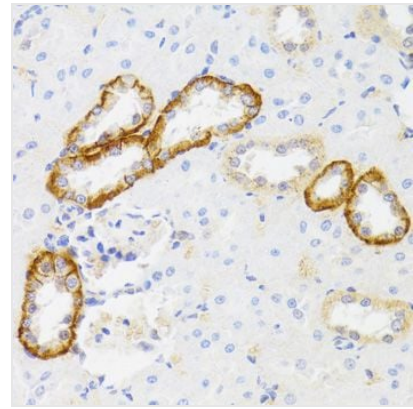
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using MYO5A antibody at dilution of 1:100 (40x lens).



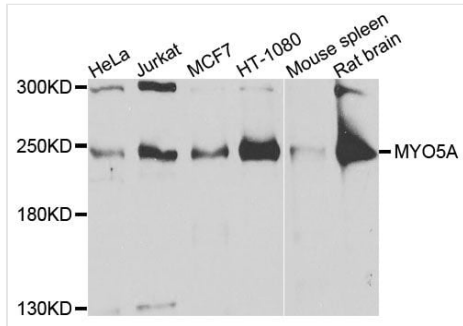
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using MYO5A antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using MYO5A antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MYO5A antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MYO5A antibody

Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	215982791
NCBI GeneID	4644
NCBI Accession #	NP_000250.3
NCBI GenBank Nucleotide #	NM_000259.3
UniProt Accession #	Q9Y4I1; O60653; Q07902; Q16249; Q9UE30; Q9UE31; A8MZC5
Molecular Weight	Calculated MW: 215kDa Molecular Weight: 1855
NCBI Official Full Name	unconventional myosin-Va isoform 1
NCBI Official Synonym Full Names	myosin VA
NCBI Official Symbol	MYO5A
NCBI Official Synonym Symbols	GS1; MYO5; MYH12; MYR12
NCBI Protein Information	unconventional myosin-Va

UniProt Protein Name	Unconventional myosin-Va
UniProt Gene Name	MYO5A
UniProt Synonym Gene Names	MYH12
UniProt Entry Name	MYO5A_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://www.aaabiotech.com/polyclonal/myo5a-antibody-western-blot-elisa/280636>