

Rabbit anti-Human, Mouse CNPY2 Polyclonal Antibody | anti-CNPY2 antibody

CNPY2 Polyclonal Antibody

CATALOG # AAA176198	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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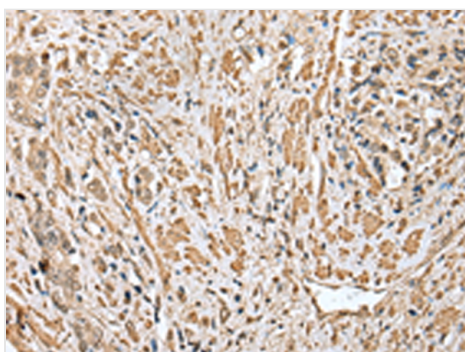
PRODUCT SYNONYMS

CNPY2; Polyclonal Antibody; CNPY2 Polyclonal Antibody; Canopy 2 homolog (zebrafish); Cnpy2; MIR-interacting saposin-like protein; MSAP; Protein canopy homolog 2; Putative secreted protein ZSIG9; TMEM4; Transmembrane protein 4; UNQ1943/PRO4426; ZSIG9; anti-CNPY2 antibody

PRODUCT SPECIFICATIONS

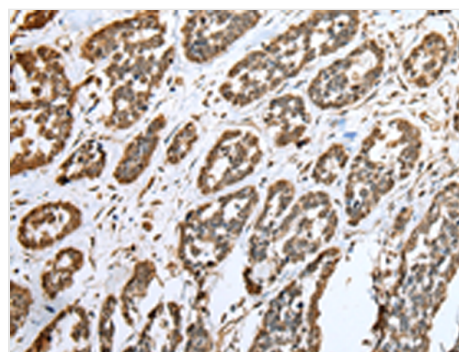
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	84
Applicable Applications for anti-CNPY2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



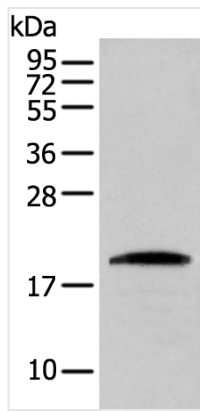
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using CNPY2 Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CNPY2 Polyclonal Antibody at dilution of 1:25(×200)



WB (Western Blot)

Western blot analysis of HEPG2 cell using CNPY2 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-CNPY2 antibody	CNPY2, also named as MSAP, TMEM4 and ZSIG9, is a positive regulator of neurite outgrowth. It interacts with the ezrin-radixin-moesin (ERM)-like myosin regulatory light chain-interacting protein (MIR), and the two proteins are co-localized in cell lines and in primary neurons. CNPY2 can stabilize MRLC and thus bring about an increase in neurite outgrowth. This antibody is specific to CNPY2
Product Categories/Family for anti-CNPY2 antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	300360487
NCBI GeneID	10330
NCBI Accession #	NP_001177920.1; BC065015
NCBI GenBank Nucleotide #	NP_001177920.1
UniProt Accession #	Q9Y2B0
Molecular Weight	21 kDa
NCBI Official Full Name	protein canopy homolog 2 isoform 2
NCBI Official Synonym Full Names	canopy FGF signaling regulator 2
NCBI Official Symbol	CNPY2
NCBI Official Synonym Symbols	MSAP; TMEM4; ZSIG9; HP10390
NCBI Protein Information	protein canopy homolog 2
UniProt Protein Name	Protein canopy homolog 2
UniProt Gene Name	CNPY2
UniProt Synonym Gene Names	MSAP; TMEM4; ZSIG9

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/cnpy2-antibody-immunohistochemistry-western-blot-elisa/176198>