

Rabbit APBA2 Polyclonal Antibody | anti-APBA2 antibody

APBA2 Polyclonal Antibody

CATALOG # AAA167137	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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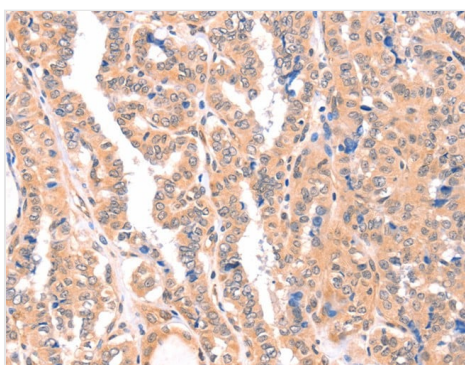
PRODUCT SYNONYMS

APBA2; Polyclonal Antibody; APBA2 Polyclonal Antibody; X11L; MINT2; LIN-10; HsT16821; X11-BETA; D15S1518E; MGC:14091; anti-APBA2 antibody

PRODUCT SPECIFICATIONS

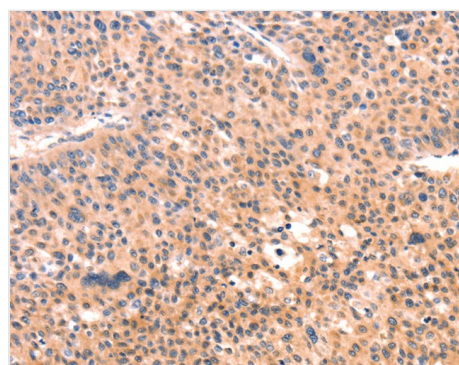
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	737
Applicable Applications for anti-APBA2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human APBA2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using APBA2 Polyclonal Antibody at dilution 1:80



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using APBA2 Polyclonal Antibody at dilution 1:80

ADDITIONAL INFORMATION

Related Product Information for anti-APBA2 antibody	The protein encoded by this gene is a member of the X11 protein family. It is a neuronal adapter protein that interacts with the Alzheimer's disease amyloid precursor protein (APP). It stabilizes APP and inhibits production of proteolytic APP fragments including the A beta peptide that is deposited in the brains of Alzheimer's disease patients. This gene product is believed to be involved in signal transduction processes. It is also regarded as a putative vesicular trafficking protein in the brain that can form a complex with the potential to couple synaptic vesicle exocytosis to neuronal cell adhesion. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-APBA2 antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	194353992
NCBI GeneID	321
NCBI Accession #	NP_001123886.1
NCBI GenBank Nucleotide #	NM_001130414.1
Molecular Weight	81,129 Da
NCBI Official Full Name	amyloid beta A4 protein-binding family A member 2 isoform b
NCBI Official Synonym Full Names	amyloid beta (A4) precursor protein-binding, family A, member 2
NCBI Official Symbol	APBA2
NCBI Official Synonym Symbols	X11L; MINT2; LIN-10; HsT16821; X11-BETA; D15S1518E; MGC:14091
NCBI Protein Information	amyloid beta A4 precursor protein-binding family A member 2; X11-like protein; adapter protein X11beta; amyloid beta (A4) precursor protein-binding, family A, member 2 (X11-like); mint-2; neuron-specific X11L protein; neuronal munc18-1-interacting protein 2; phosphotyrosine-binding/-interacting domain (PTB)-bearing protein
UniProt Protein Name	Amyloid beta A4 precursor protein-binding family A member 2
UniProt Gene Name	APBA2
UniProt Synonym Gene Names	MINT2; X11L; Mint-2
UniProt Entry Name	APBA2_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/apba2-antibody-immunohistochemistry-elisa/167137>