

Rabbit APTX Polyclonal Antibody | anti-APTX antibody

APTX Polyclonal Antibody

CATALOG # AAA169120	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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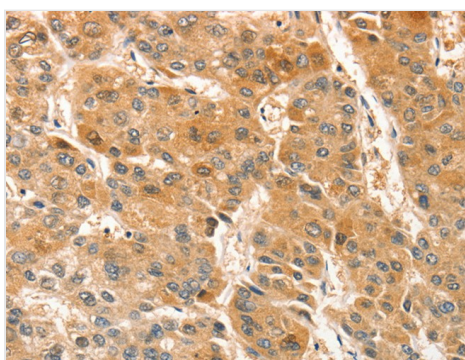
PRODUCT SYNONYMS

APTX; Polyclonal Antibody; APTX Polyclonal Antibody; AOA; AOA1; AXA1; EAOH; EOAHA; FHA-HIT; anti-APTX antibody

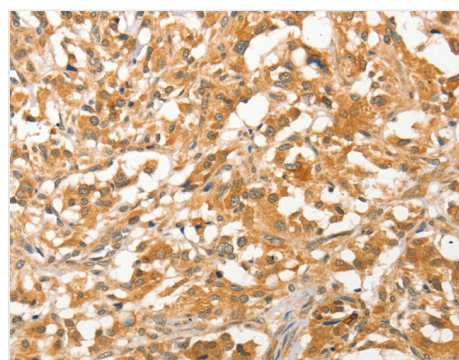
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.1mg/mL (varies by lot)
Sequence Length	288
Applicable Applications for anti-APTX antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human APTX
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 liver cancer tissue using APTX Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using APTX Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-APTX antibody

This gene encodes a member of the histidine triad (HIT) superfamily. The encoded protein may play a role in single-stranded DNA repair through its nucleotide-binding activity and its diadenosine polyphosphate hydrolase activity. Mutations in this gene have been associated with ataxia-ocular apraxia. Alternatively spliced transcript variants have been identified for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	307746921
NCBI GeneID	54840
NCBI Accession #	NP_001182183.1
NCBI GenBank Nucleotide #	NM_001195254.1
Molecular Weight	21,389 Da
NCBI Official Full Name	aprataxin isoform h
NCBI Official Synonym Full Names	aprataxin
NCBI Official Symbol	APTX
NCBI Official Synonym Symbols	AOA; AOA1; AXA1; EAOH; EOAHA; FHA-HIT
NCBI Protein Information	aprataxin; forkhead-associated domain histidine triad-like protein
UniProt Protein Name	Aprataxin
UniProt Gene Name	APTX
UniProt Synonym Gene Names	AXA1; FHA-HIT
UniProt Entry Name	APTX_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/aptx-antibody-immunohistochemistry-elisa/169120>