

Rabbit anti-Human, Mouse NPC2 Polyclonal Antibody | anti-NPC2 antibody

NPC2 Polyclonal Antibody

CATALOG # AAA175433	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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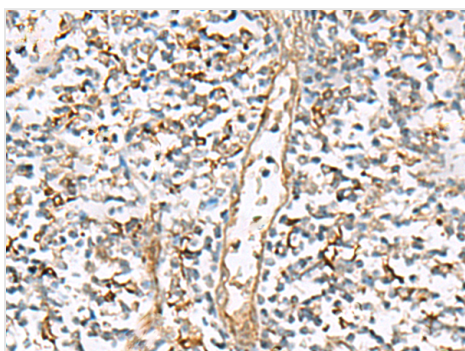
PRODUCT SYNONYMS

NPC2; Polyclonal Antibody; NPC2 Polyclonal Antibody; EDDM1; Epididymal protein 1; Epididymal secretory protein; Epididymal secretory protein E1; HE1; Human epididymis-specific protein 1; Niemann-Pick disease type C2; Niemann-Pick disease type C2 protein; NPC intracellular cholesterol transporter 2; Tissue specific secretory protein; anti-NPC2 antibody

PRODUCT SPECIFICATIONS

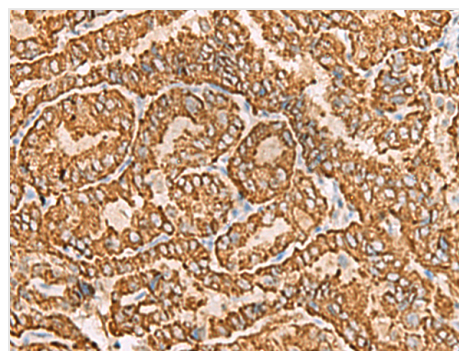
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.44mg/mL (varies by lot)
Sequence Length	151
Applicable Applications for anti-NPC2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human NPC2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using NPC2 Polyclonal Antibody at dilution of 1:80(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NPC2 Polyclonal Antibody at dilution of 1:80(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-NPC2 antibody	This gene encodes a protein containing a lipid recognition domain. The encoded protein may function in regulating the transport of cholesterol through the late endosomal/lysosomal system. Mutations in this gene have been associated with Niemann-Pick disease, type C2 and frontal lobe atrophy.
Product Categories/Family for anti-NPC2 antibody	Cancer; Cardiovascular; Metabolism; Neuroscience; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453678
NCBI GeneID	10577
NCBI Accession #	NP_006423; BC002532
NCBI GenBank Nucleotide #	NP_006423.1
UniProt Accession #	P61916
NCBI Official Full Name	NPC intracellular cholesterol transporter 2 isoform 2
NCBI Official Synonym Full Names	NPC intracellular cholesterol transporter 2
NCBI Official Symbol	NPC2
NCBI Official Synonym Symbols	HE1; EDDM1
NCBI Protein Information	NPC intracellular cholesterol transporter 2
UniProt Protein Name	Epididymal secretory protein E1
UniProt Gene Name	NPC2
UniProt Synonym Gene Names	HE1; He1
UniProt Entry Name	NPC2_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/npc2-antibody-immunohistochemistry-elisa/175433>