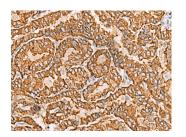
# **Elabscience**®

## NPC2 Polyclonal Antibody

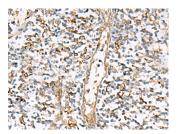
Catalog No.	E-AB-18901	Reactivity	H,M
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	IHC,ELISA	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Images



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



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

### **Immunogen Information**

Immunogen	Fusion protein of human NPC2
Gene Accession	BC002532
Swissprot	P61916
Synonyms	EDDM1,hE1,NPC intracellular cholesterol transporter 2,NPC2,NPC2

### **Product Information**

Buffer	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	IHC 1:50-1:200, ELISA 1:5000-1:10000

#### **Background**

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.

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.