# **Elabscience**®

## **APTX Polyclonal Antibody**

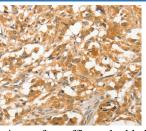
### catalog number: E-AB-14594

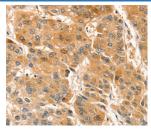
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human;Mouse;Rat	
Immunogen	Recombinant protein of human APTX	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	

Applications	Recommended Dilution
IHC	1:50-1:200

#### Data





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

cancer tissue using APTX Polyclonal Antibody at dilution 1:50

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

#### Background

This gene encodes a member of the histidine triad (HIT) superfamily. The encoded protein may play a role in singlestranded 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.