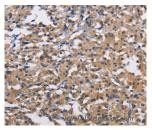
## **CBY1 Polyclonal Antibody**

Catalog No. E-AB-14716

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

Description	
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human CBY1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Applications	Recommended Dilution
IHC	1:50-1:200
Data	



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CBY1 Polyclonal Antibody at dilution 1:60



Immunohistochemistry of paraffin-embedded Human brain tissue using CBY1 Polyclonal Antibody at dilution 1:60

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

Beta-catenin is a transcriptional activator and oncoprotein involved in the development of several cancers. The protein encoded by this gene interacts directly with the C-terminal region of beta-catenin, inhibiting oncogenic beta-catenin-mediated transcriptional activation by competing with transcription factors for binding to beta-catenin. Two transcript variants encoding different isoforms have been found for this gene.