

CBY1 Antibody

Catalog No: #36217

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

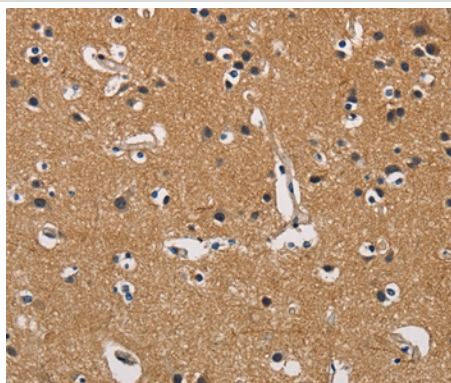
Description

Product Name	CBY1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CBY1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	CBY1
Other Names	CBY; arb1; PGEA1; C22orf2; PIGEA14; PIGEA-14; HS508I15A
Accession No.	Swiss-Prot#: Q9Y3M2NCBI Gene ID: 25776Gene Accssion: BC016139
Uniprot	Q9Y3M2
GeneID	25776;
Concentration	2.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #36217 at dilution 1/60.

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.

Note: This product is for in vitro research use only