

PIDD1 Antibody

Catalog No: #36588

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

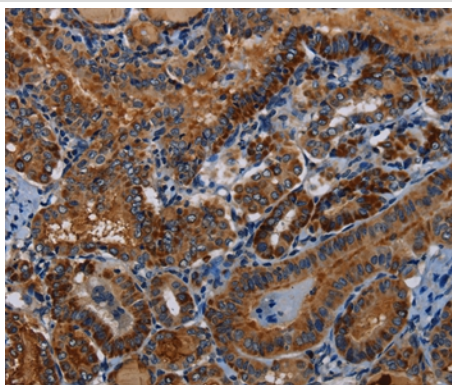
Description

Product Name	PIDD1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PIDD1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human p53-induced death domain protein 1
Target Name	PIDD1
Other Names	LRDD; PIDD
Accession No.	Swiss-Prot#: Q9HB75 NCBI Gene ID: 55367Gene Accssion: BC014904
Uniprot	Q9HB75
GeneID	55367;
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

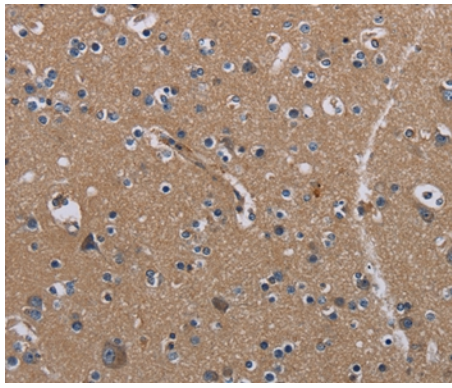
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36588 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #36588 at dilution 1/30.

Background

The protein encoded by this gene contains a leucine-rich repeat and a death domain. This protein has been shown to interact with other death domain proteins, such as Fas (TNFRSF6)-associated via death domain (FADD) and MAP-kinase activating death domain-containing protein (MADD), and thus may function as an adaptor protein in cell death-related signaling processes. The expression of the mouse counterpart of this gene has been found to be positively regulated by the tumor suppressor p53 and to induce cell apoptosis in response to DNA damage, which suggests a role for this gene as an effector of p53-dependent apoptosis.

Note: This product is for in vitro research use only