

TP53BP2 Antibody

Catalog No: #36266

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

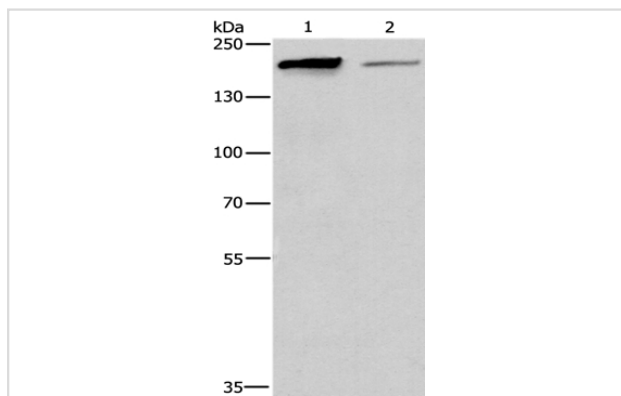
Product Name	TP53BP2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TP53BP2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human tumor protein p53 binding protein, 2
Target Name	TP53BP2
Other Names	BBP; 53BP2; ASPP2; P53BP2; PPP1R13A
Accession No.	Swiss-Prot#: Q13625NCBI Gene ID: 7159Gene Accssion: BC040247
Uniprot	Q13625
GeneID	7159;
SDS-PAGE MW	126kd
Concentration	1.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

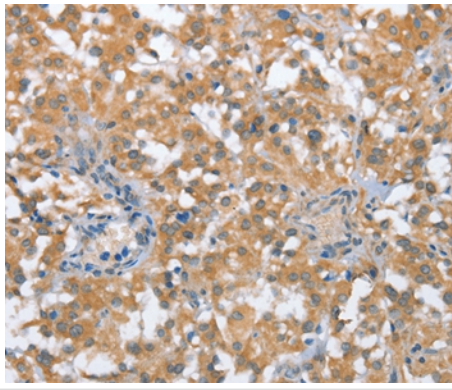
Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

Images



Gel: 10%SDS-PAGE
Lysates (from left to right): 293T and 231 cell
Amount of lysate: 40ug per lane
Primary antibody: 1/375 dilution
Secondary antibody dilution: 1/8000
Exposure time: 20 seconds



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36266 at dilution 1/35.

Background

This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. It is localized to the perinuclear region of the cytoplasm, and regulates apoptosis and cell growth through interactions with other regulatory molecules including members of the p53 family. Multiple transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only