

ZBTB1 Antibody

Catalog No: #47476

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

Description

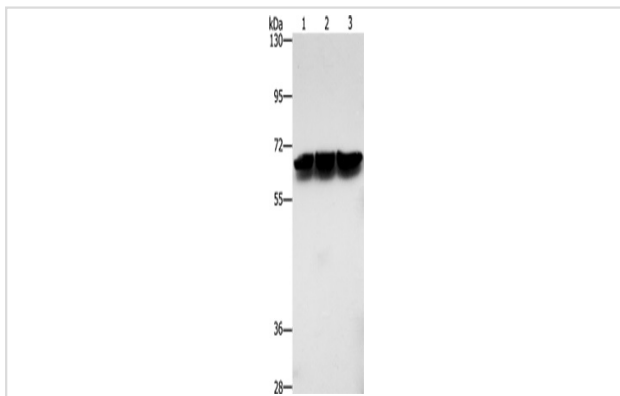
Product Name	ZBTB1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB, IHC
Species Reactivity	Hu, Ms
Specificity	The antibody detects endogenous levels of total ZBTB1 ? protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human ZBTB1 ?
Target Name	ZBTB1
Other Names	ZNF909
Accession No.	Swiss-Prot#:Q9Y2K1NCBI Gene ID:22890Gene Accssion:NP_001116801
Uniprot	Q9Y2K1
GeneID	22890;
Calculated MW	82 kDa
Concentration	0.6
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

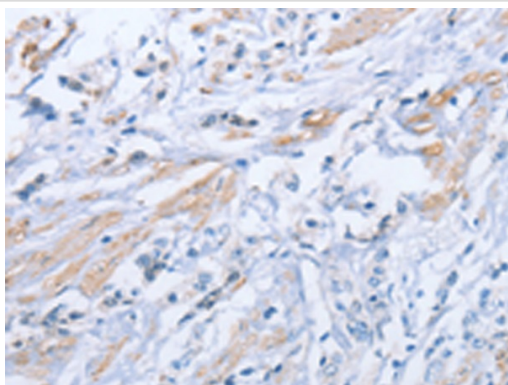
WB dilution:1:1000-5000

IHC dilution:1: 25-100

Images



Gel: 8%SDS-PAGE, Lysate: 40 µg, Lane 1-3: Jurkat cells, hela cells, mouse brain tissue, Primary antibody:47476(ZBTB1 ? Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds



The image is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 47476(ZBTB1 ? Antibody) at dilution 1/50.(Original magnification: 200)

Background

The BTB (Broad-Complex, Tramtrack and Bric a brac) domain, also known as the POZ (Poxvirus and Zinc finger) domain, is an N-terminal homodimerization domain that contains multiple copies of kelch repeats and/or C2H2-type zinc fingers. Proteins that contain BTB domains are thought to be involved in transcriptional regulation via control of chromatin structure and function. ZBTB1 (zinc finger and BTB domain containing 1), also known as KIAA0997, is a 713 amino acid nuclear protein that contains one BTB (POZ) domain and 8 C2H2-type zinc fingers.

Note: This product is for in vitro research use only