

UBXN1 Antibody

Catalog No: #47231

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

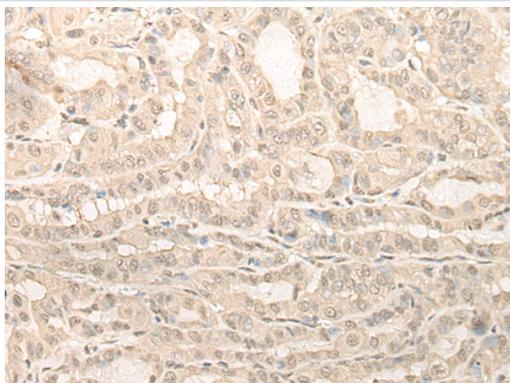
Description

Product Name	UBXN1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB, IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total UBXN1 protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein
Target Name	UBXN1
Other Names	2B28; SAKS1; UBXD10
Accession No.	Swiss-Prot#:Q04323NCBI Gene ID:51035Gene Accssion:BC001372
Uniprot	Q04323
GeneID	51035;
Calculated MW	33 kDa
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20C

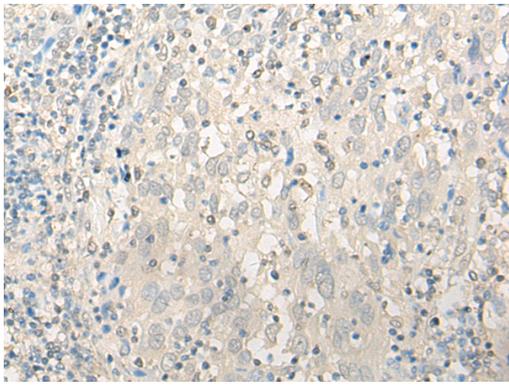
Application Details

Western blotting:1:500-2000Immunofluorescence:1: 40-200

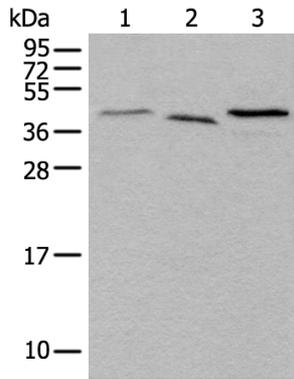
Images



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 47231(UBXN1 Antibody) at dilution 1/35. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47231(UBXM1 Antibody) at dilution 1/35. (Original magnification: ?00)



Gel: 12%SDS-PAGE

Lysate: 40 µg, Lane 1-3: Mouse brain tissue, HeLa and HEPG2 cell lysates

Primary antibody:UBXM1 Antibody at dilution 1/500

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 5 seconds

Background

Ubiquitin-binding protein that interacts with the BRCA1-BARD1 heterodimer, and regulates its activity. Specifically binds 'Lys-6'-linked polyubiquitin chains. Interaction with autoubiquitinated BRCA1, leads to inhibit the E3 ubiquitin-protein ligase activity of the BRCA1-BARD1 heterodimer. Component of a complex required to couple deglycosylation and proteasome-mediated degradation of misfolded proteins in the endoplasmic reticulum that are retrotranslocated in the cytosol.

Note: This product is for in vitro research use only