

UBD antibody

Catalog No: #38663

Package Size: #38663-1 50ul #38663-2 100ul

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

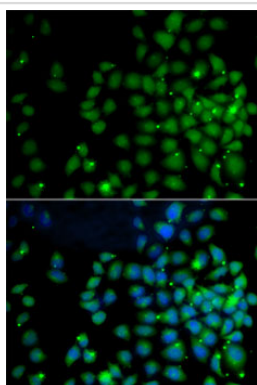
Description

Product Name	UBD antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IF
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total UBD protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant Protein of human UBD.
Target Name	UBD
Other Names	FAT10; UBD-3; GABBR1;
Accession No.	Swiss-Prot#: O15205NCBI Gene ID: 10537
Uniprot	O15205
GeneID	10537;
SDS-PAGE MW	18kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

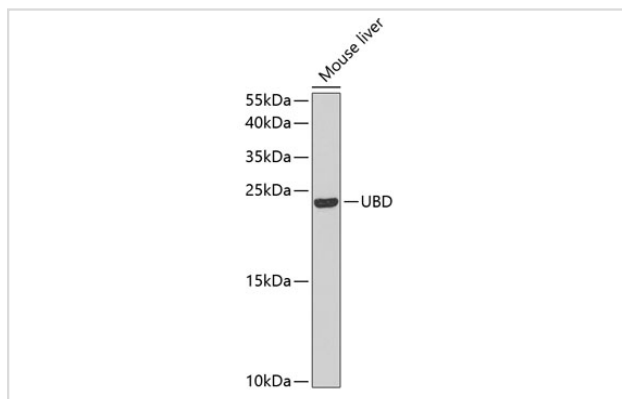
Application Details

WB □ 1:500 - 1:2000IF □ 1:50 - 1:200

Images



Immunofluorescence analysis of A-549 cells using UBD .
Blue: DAPI for nuclear staining.



Western blot analysis of extracts of mouse liver, using UBD at 1:1000 dilution.

Background

UBD (ubiquitin D) is a protein-coding gene. Diseases associated with UBD include nephrosclerosis, and severe acute respiratory syndrome, and among its related super-pathways are NF-KappaB Family Pathway and MIF Regulation of Innate Immune Cells. GO annotations related to this gene include proteasome binding and protein binding. An important paralog of this gene is ISG15.

Note: This product is for in vitro research use only