## **UBD** antibody

Catalog No: #38663



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

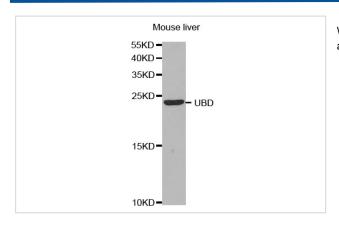
$\overline{}$			400	
	esc	rın	tio	m
$\boldsymbol{L}$	しつし	IIIU	uu	48

Product Name	UBD antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB IF
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous level of total UBD antibody.
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
SDS-PAGE MW	18kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
	sodium azide and 50% glycerol.
Storage	Store at -20°C

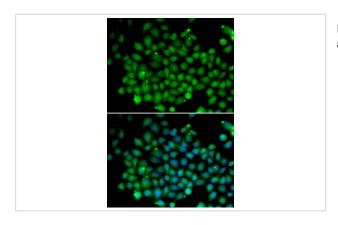
## Application Details

Western blotting: 1:500 - 1:2000 Immunofluorescence: 1:50 - 1:200

## **Images**



Western blot analysis of extracts of Mouse liver, using UBD antibody.



Immunofluorescence analysis of A549 cell using UBD antibody. Blue: DAPI for nuclear staining.

## 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 and is not intended for use in humans or animals.