

UBTD1 Antibody

Catalog No: #43174

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Description

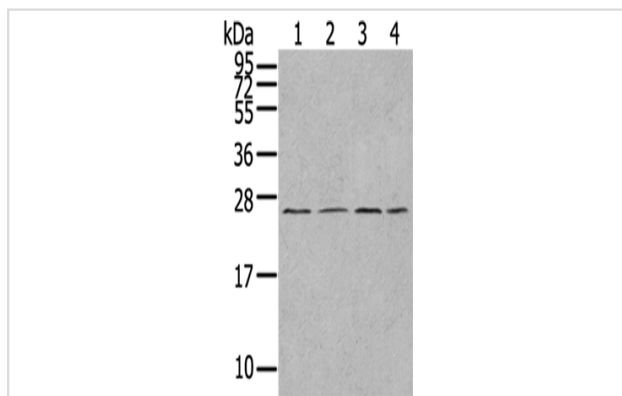
Product Name	UBTD1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total UBTD1 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human UBTD1
Target Name	UBTD1
Other Names	FLJ11807; ubiquitin domain containing 1; Ubiquitin domain-containing protein 1
Accession No.	Swiss-Prot#: Q9HAC8 Gene ID: 80019
Uniprot	Q9HAC8
GeneID	80019;
Calculated MW	26kd
Concentration	3.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry: 1:10-1:50

Images



Gel: 12%SDS-PAGE

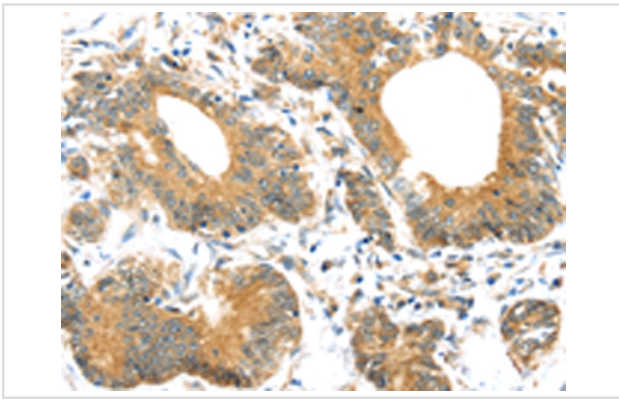
Lysate: 40 µg

Lane 1-4: A549 cells, Jurkat cells, A375 cells, HepG2 cells,

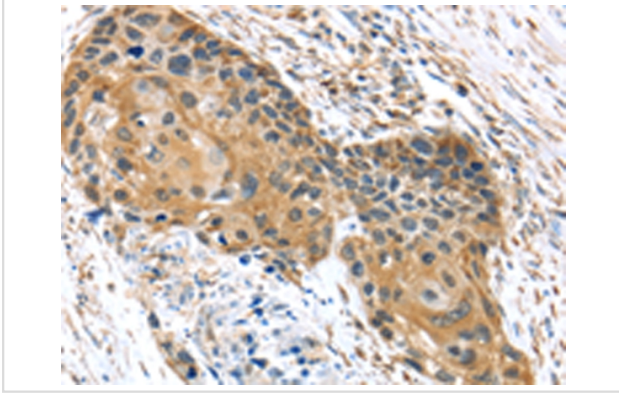
Primary antibody: 1/300 dilution

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

Exposure time: 1 minute



Immunohistochemical analysis of paraffin-embedded Human colorectal cancer tissue using #43174 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #43174 at dilution 1/30.

Background

The degradation of many proteins is carried out by the ubiquitin pathway in which proteins are targeted for degradation by covalent conjugation of the polypeptide ubiquitin. This gene encodes a protein that belongs to the ubiquitin family of proteins. The encoded protein is thought to regulate E2 ubiquitin conjugating enzymes belonging to the UBE2D family.?

Note: This product is for in vitro research use only