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Anti-UBTD2 Antibody

Catalog # AP53888

Product Information

Application	WB, IF/IC
Primary Accession	Q8WUN7
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26190

Additional Information

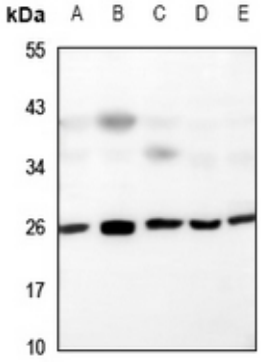
Gene ID	92181
Other Names	DCUBP; Ubiquitin domain-containing protein 2; Dendritic cell-derived ubiquitin-like protein; DC-UbP; Ubiquitin-like protein SB72
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human UBTD2. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000 IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

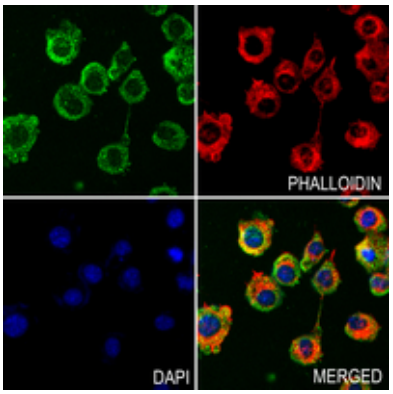
Name	UBTD2
Synonyms	DCUBP
Cellular Location	Cytoplasm.
Tissue Location	Detected in dendritic cells. Highly expressed in tumor cell lines, but not detectable in most tissues

Images

Western blot analysis of UBTD2 expression in SGC7901 (A), HepG2 (B), A549 (C), CT26 (D), PC12 (E) whole cell lysates. (Predicted band size: 26 kD; Observed band size:



26 kD)



Immunofluorescent analysis of UBTD2 staining in BV2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.