# **Anti-Phospho-OTUB1 (S187) Rabbit Polyclonal Antibody**



## **Catalog #: U0766**

#### **Aliases**

OTB1; OTU1; Ubiquitin thioesterase OTUB1; Deubiquitinating enzyme OTUB1; OTU domain-containing ubiquitin aldehyde-binding protein 1; Otubain-1; hOTU1; Ubiquitin-specific-processing protease OTUB1

## **Background**

Gene Name: OTUB1 NCBI Gene Entry: 55611 UniProt Entry: Q96FW1

### **Application Information**

Molecular Weight: Predicted, 31 kDa; observed, 35 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

#### **Immunogen**

A synthesized peptide derived from human Phospho-OTUB1 (S187)

#### **Isotype**

Rabbit IgG

#### **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

Store at -20 °C for one year.

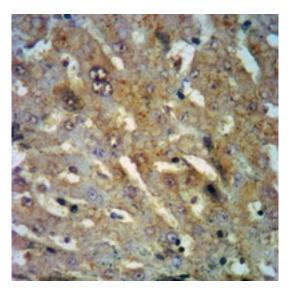
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:100

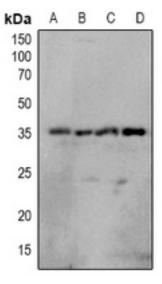
Note: This product is for research use only.

#### Validation Data

## **Anti-Phospho-OTUB1 (S187) Rabbit Polyclonal Antibody**



Immunohistochemical analysis of OTUB1 (Phospho-S187) staining in human stomach cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of OTUB1 (Phospho-S187) expression in Hela (A), Jurkat (B), NIH3T3 (C), mouse brain (D) whole cell lysates.