

## OTUD5 Antibody FITC Conjugated

Catalog No: #C03678F

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## Description

Product Name	OTUD5 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 530-571 571 derived from human OTUD5
Conjugates	FITC
Target Name	OTUD5
Other Names	DUBA; OTU domain-containing protein 5; Deubiquitinating enzyme A; OTUD5
Accession No.	Swiss-Prot#Q96G74NCBI Gene ID55593
Uniprot	Q96G74
GeneID	55593;
Excitation Emission	494nm 518nm
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

ICC=1:50-200 IF=1:50-200

## Background

Deubiquitinating enzyme that functions as negative regulator of the innate immune system. Acts via TRAF3 deubiquitination and subsequent suppression of type I interferon (IFN) production. Has peptidase activity towards 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains. Can also cleave 'Lys-11'-linked ubiquitin chains (in vitro).

Note: This product is for in vitro research use only