# Galactosidase alpha Rabbit mAb [fCnR]

Cat NO. :A33124

### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB IHC ICC/IF IP	Human	P06280	46kDa	Rabbit	lgG	50ul,100ul,200ul
FC						

## Applications detail:

Application	Dilution			
WB	1:1000-2000			
ІНС	1:100			
ICC/IF	1:100			
The optimal dilutions should be determined by the end user				

## Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Affinity-chromatography

#### Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human Galactosidase alpha

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

**Tissue specificity:** 

#### Subcellular location:

Lysosome.

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cytometry

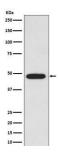
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Catalyzes the hydrolysis of glycosphingolipids and participates in their degradation in the lysosome..

## Validation Data:

Galactosidase alpha Rabbit mAb [fCnR] Images



Western blot (SDS PAGE) analysis of extracts from MCF-7 cell lysate. Using Galactosidase alpha Rabbit mAb [fCnR]at dilution of 1:1000 incubated at 4 $^{\circ}$ C over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.