

Datasheet for ABIN5002954

anti-FURIN antibody (AA 401-500) (AbBy Fluor® 750)



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Overview

Quantity:	100 µL
Target:	FURIN
Binding Specificity:	AA 401-500
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FURIN antibody is conjugated to AbBy Fluor® 750
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Furin
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FURIN
Alternative Name:	Furin (FURIN Products)

Target Details

Background:	Synonyms: FUR, PACE, SPC1, PCSK3, Furin, Dibasic-processing enzyme, Paired basic amino acid residue-cleaving enzyme Background: Furin is likely to represent the ubiquitous endoprotease activity within constitutive secretory pathways and capable of cleavage at the RX(K/R)R consensus motif.
Gene ID:	5045
UniProt:	P09958
Pathways:	Notch Signaling , Neurotrophin Signaling Pathway

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months