Rabbit FURIN Polyclonal Antibody | anti-FURIN antibody

Anti-FURIN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262597	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

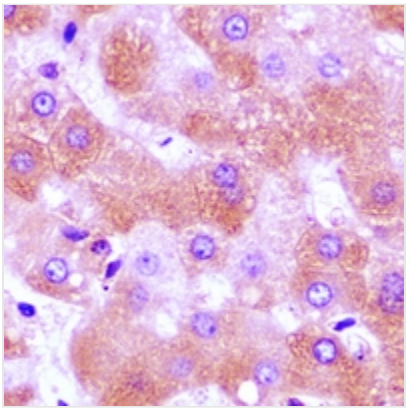
PRODUCT SYNONYMS

FURIN; Polyclonal Antibody; Anti-FURIN Antibody; FUR; PACE; PCSK3; Furin; Dibasic-processing enzyme; Paired basic amino acid residue-cleaving enzyme; anti-FURIN antibody

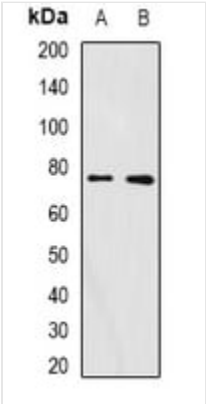
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of FURIN protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	794
Applicable Applications for anti-FURIN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human FURIN
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of FURIN staining in human liver 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.



WB (Western Blot)
Western blot analysis of FURIN expression in A375 (A), mouse ovary (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-FURIN antibody	Rabbit polyclonal antibody to FURIN

NCBI AND UNIPROT INFORMATION

NCBI GI #	577019578
NCBI GeneID	5045
NCBI Accession #	NP_001276752.1
NCBI GenBank Nucleotide #	NM_001289823.1
UniProt Accession #	P09958; Q14336; Q6LBS3; Q9UCZ5
Molecular Weight	86,678 Da
NCBI Official Full Name	furin preproprotein
NCBI Official Synonym Full Names	furin, paired basic amino acid cleaving enzyme
NCBI Official Symbol	FURIN
NCBI Official Synonym Symbols	FUR; PACE; SPC1; PCSK3
NCBI Protein Information	furin
UniProt Protein Name	Furin
UniProt Gene Name	**FURIN**
UniProt Synonym Gene Names	FUR; PACE; PCSK3; PACE
UniProt Entry Name	FURIN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/furin-antibody-immunohistochemistry-western-blot-elisa/262597