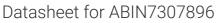
antibodies -online.com







anti-IDE antibody

Images



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Quantity:	100 μL
Target:	IDE
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IDE antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to IDE
Immunogen:	Recombinant full length protein of human IDE
Specificity:	Recognizes endogenous levels of IDE protein.
Characteristics:	Rabbit polyclonal antibody to IDE
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	IDE
Alternative Name:	IDE (IDE Products)
Background:	Insulin-degrading enzyme, Abeta-degrading protease, Insulin protease, Insulinase, Insulysin

Target Details

Gene ID:	3416, 25700
UniProt:	P14735, Q9JHR7, P35559
Pathways:	SARS-CoV-2 Protein Interactome

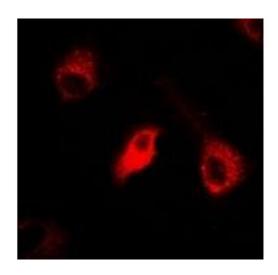
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

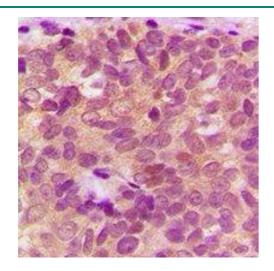
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



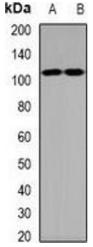
Immunofluorescence

Image 1. Immunofluorescent analysis of IDE staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in



Immunohistochemistry

Image 2. Immunohistochemical analysis of IDE staining in human breast 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



Western Blotting

Image 3. Western blot analysis of IDE expression in mouse liver (A), mouse heart (B) whole cell lysates.