

Anti-ITIH4 Antibody

Catalog #	Source	Reactivity	Applications
CPA6186	Rabbit	H, R	WB
Description	Rabbit polyclonal antibody to ITIH4		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ITIH4. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of ITIH4 protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	ITIH4		
Alternative Names	IHRP; ITIHL1; PK120; Inter-alpha-trypsin inhibitor heavy chain H4; ITI heavy chain H4; ITI-HC4; Inter-alpha-inhibitor heavy chain 4; Inter-alpha-trypsin inhibitor family heavy chain-related protein; IHRP; Plasma kallikrein sensitive glycoprotein 120; Gp12		
Entrez Gene	3700 (Human)		
SwissProt	Q14624 (Human)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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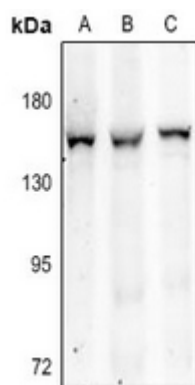
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Product Data Sheet



Western blot analysis of ITIH4 expression in rat liver (A), HepG2 (B), H1792 (C) whole cell lysates. (Predicted band size: 103 kD; Observed band size: 150 kD)

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