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Datasheet for ABIN749183
anti-PILRB antibody (AA 151-227)

Overview

Quantity:	100 µL
Target:	PILRB
Binding Specificity:	AA 151-227
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PILRB antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PILR beta
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	PILRB
Alternative Name:	PILR beta (PILRB Products)

Target Details

Background:	<p>Synonyms: Paired immunoglobulin-like type 2 receptor beta, Activating receptor PILR beta, Cell surface receptor FDFACT, Cell surface receptor FDFACT1, Cell surface receptor FDFACT2, FDFACT, FDFACT1, FDFACT2, PILR_, Paired immunoglobulin like receptor beta, Paired immunoglobulin like type 2 receptor beta, Paired immunoglobulin like type 2 receptor beta precursor.</p> <p>Background: Control of cell signaling via SHP-1 is thought to occur through a balance between PILRalpha-mediated inhibition and PILRbeta-mediated activation. These paired immunoglobulin-like receptor genes are located in a tandem head-to-tail orientation on chromosome 7. PILRB is the non-ITIM-bearing member of the receptor pair, which has a truncated cytoplasmic tail relative to its ITIM-bearing partner and functions in the activating role. There are three named isoforms produced by alternative splicing.</p>
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Gene ID:	29992
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Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months