

## DATASHEET

# CD307d Rabbit Polyclonal Antibody

CAT. NO. APA13902

### KEY FEATURES

Target	CD307d	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB, IHC	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

### BACKGROUND

May function as an inhibitor of the B-cell receptor signaling. May function in the B-cell-mediated immune response.

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
IHC	1:50 - 1:200

\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

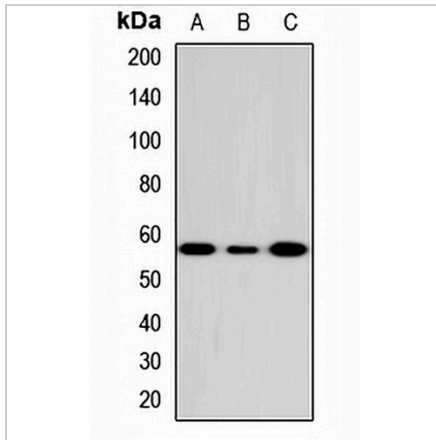
Description	Rabbit polyclonal antibody to CD307d
Specificity	Recognizes endogenous levels of CD307d protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human CD307d
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 56; Observed: 57 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	FCRH4; IFGP2; IRTA1; Fc receptor-like protein 4; FcR-like protein 4; FcRL4; Fc receptor homolog 4; FcRH4; IFGP family protein 2; hIFGP2; Immune receptor translocation-associated protein 1; CD307d
Gene Symbol	FCRL4
Entrez Gene	83417(Human)
SwissProt	Q96PJ5(Human)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of CD307d expression in HEK293T (A), mouse kidney (B), rat liver (C) whole cell lysates. (Predicted band size: 56; 57 kD; Observed band size: 57 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.