

Anti-CD179b Antibody
Rabbit polyclonal antibody to CD179b
Catalog # AP60322**Specification**

Anti-CD179b Antibody - Product Information

Application	WB
Primary Accession	P15814
Other Accession	P20764
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22963

Anti-CD179b Antibody - Additional Information**Gene ID** 3543**Other Names**

IGL1; Immunoglobulin lambda-like polypeptide 1; CD179 antigen-like family member B; Ig lambda-5; Immunoglobulin omega polypeptide; Immunoglobulin-related protein 14.1; CD179b

Target/Specificity

Recognizes endogenous levels of CD179b protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-CD179b Antibody - Protein Information**Name** IGLL1**Synonyms** IGL1**Function**

Critical for B-cell development.

Cellular Location

Endoplasmic reticulum {ECO:0000250|UniProtKB:P20764}. Secreted Note=In pre-B cells, localizes predominantly to the endoplasmic reticulum. {ECO:0000250|UniProtKB:P20764}

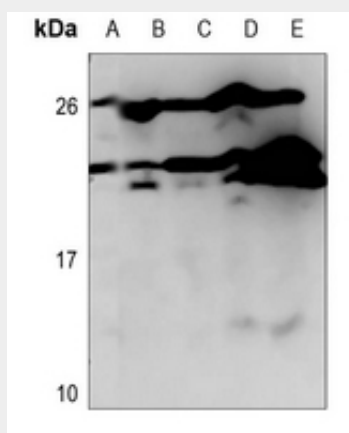
Tissue Location

Expressed only in pre-B-cells and a special B-cell line (which is surface Ig negative).

Anti-CD179b Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CD179b Antibody - Images

Western blot analysis of CD179b expression in HEK293T (A), mouse liver (B), mouse spleen (C), rat liver (D), rat spleen (E) whole cell lysates.

Anti-CD179b Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD179b. The exact sequence is proprietary.