

# IGLL5 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18459b

#### **Product Information**

Application WB, E Primary Accession B9A064

Other Accession A0M8Q6, P0CF74, P0CG05, P0CG04, NP 001171597.1

Reactivity Human
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Clone Names RB38821
Calculated MW 23063
Antigen Region 167-193

#### **Additional Information**

**Gene ID** 100423062

Other Names Immunoglobulin lambda-like polypeptide 5, G lambda-1, Germline

immunoglobulin lambda 1, IGLL5

**Target/Specificity**This IGLL5 antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 167-193 amino acids from the

C-terminal region of human IGLL5.

**Dilution** WB~~1:1000 E~~Use at an assay dependent concentration.

**Format** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

**Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** IGLL5 Antibody (C-term) is for research use only and not for use in diagnostic

or therapeutic procedures.

#### **Protein Information**

Name IGLL5

**Cellular Location** Secreted.

**Tissue Location** Contrary to IGLL1, not expressed in pre-B-cells.

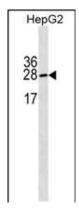
## **Background**

This gene encodes one of the immunoglobulin lambda-like polypeptides. It is located within the immunoglobulin lambda locus but it does not require somatic rearrangement for expression. The first exon of this gene is unrelated to immunoglobulin variable genes; the second and third exons are the immunoglobulin lambda joining 1 and the immunoglobulin lambda constant 1 gene segments. Alternative splicing results in multiple transcript variants.

#### References

Evans, R.J., et al. J. Exp. Med. 173(2):305-311(1991) Guglielmi, P., et al. Eur. J. Immunol. 21(2):501-508(1991)

### **Images**



IGLL5 Antibody (C-term) (Cat. #AP18459b) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the IGLL5 Antibody detected the IGLL5 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.