

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **IGLL1 RABBIT PAB**

Cat.#: S219264

Product Name: Anti-IGLL1 Rabbit Polyclonal Antibody

Synonyms: IGO; 14.1; AGM2; IGL1; IGL5; IGLL; IGVPB; CD179b; VPREB2; IGLJ14.1

UNIPROT ID: P15814 (Gene Accession - BC012293)

**Background:** The preB cell receptor is found on the surface of proB and preB cells, where it is involved in transduction of signals for cellular proliferation, differentiation from the proB cell to the preB cell stage, allelic exclusion at the Ig heavy chain gene locus, and promotion of Ig light chain gene rearrangements. The preB cell receptor is composed of a membrane-bound Ig mu heavy chain in association with a heterodimeric surrogate light chain. This gene encodes one of the surrogate light chain subunits and is a member of the immunoglobulin gene superfamily. This gene does not undergo rearrangement. Mutations in this gene can result in B cell deficiency and agammaglobulinemia, an autosomal recessive disease in which few or no gamma globulins or antibodies are made. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen: Fusion protein of human IGLL1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

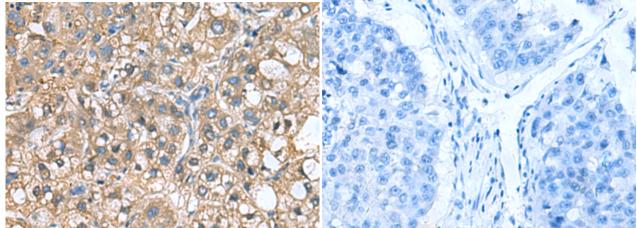
Purification: Antigen affinity purification

Species Reactivity: Human

**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Immunology

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219264(IGLL1 Antibody) at a dilution of 1/65(Secreted).

In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219264(Anti-IGLL1 Antibody) at dilution 1/65.



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