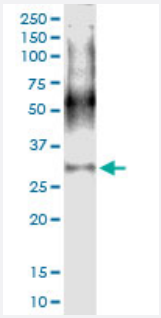
IGLL1 (Human) IP-WB Antibody Pair

Catalog # H00003543-PW1 Size 1 Set

Applications



Immunoprecipitation of IGLL1 transfected lysate using rabbit polyclonal anti-IGLL1 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse polyclonal anti-IGLL1.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (59%); Rat (61%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of IGLL1 transfected lysate using rabbit polyclonal anti-IGLL1 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse polyclonal anti-IGLL1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-IGLL1 (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-IGLL1 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

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- Immunoprecipitation-Western Blot

  Protocol Download

Gene Info — IGLL1

Entrez GeneID	3543
Gene Name	IGLL1
Gene Alias	14.1, CD179b, IGL1, IGL5, IGLJ14.1, IGLL, IGO, IGVPB, VPREB2
Gene Description	immunoglobulin lambda-like polypeptide 1
Omim ID	146770 601495
Gene Ontology	Hyperlink
Gene Summary	The preB cell receptor is found on the surface of proB and preB cells, where it is involved in trans duction 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 rearrangem ents. 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 sub units and is a member of the immunoglobulin gene superfamily. This gene does not undergo rearr angement. Mutations in this gene can result in B cell deficiency and agammaglobulinemia, an aut osomal recessive disease in which few or no gamma globulins or antibodies are made. Two tran script variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	CD179b antigen|Pre-B lymphocyte-specific protein-2|immunoglobulin omega polypeptide chain|i mmunoglobulin-related 14.1 protein|lambda5

Pathway

- Primary immunodeficiency

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