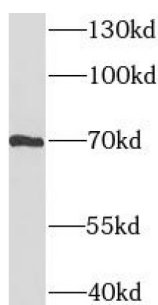


Interleukin 4 Induced Protein 1 (IL4I1) Antibody

Catalogue No.: abx215370



WB analysis of LO-2 cells, using IL4I1 antibody (1/1000 dilution).

Interleukin 4 Induced Protein 1 (IL4I1) Antibody is a Rabbit Polyclonal antibody for the detection of IL4I1.

This gene encodes a protein with limited similarity to L-amino acid oxidase which contains the conserved amino acids thought to be involved in catalysis and binding of flavin adenine dinucleotide (FAD) cofactor. The expression of this gene can be induced by interleukin 4 in B cells, however, expression of transcripts containing the first two exons of the upstream gene is found in other cell types. Multiple transcript variants encoding different isoforms have been found for this gene.

Target: Interleukin 4 Induced Protein 1 (IL4I1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: IL4I1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 2.0.0

Revision date: 07 Sep 2025



Validity: 12 months.

UniProt Primary AC: Q96RQ9 ([UniProt](#), [ExPASy](#))

Gene Symbol: IL4I1

GeneID: [259307](#)

OMIM: [609742](#)

HGNC: 19094

KEGG: hsa:259307

Ensembl: ENSG00000104951

String: [9606.ENSP00000472474](#)

Molecular Weight: Observed MW: 70 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.