

## IL4I1 antibody

### Product Information

|               |  |
|---------------|--|
| Catalog No.:  | FNab09965  |
| Size:         | 100µg  |
| Form:         | liquid   |
| Purification: | Immunogen affinity purified  |
| Purity:       | ≥95% as determined by SDS-PAGE   |
| Host:         | Rabbit   |
| Clonality:    | polyclonal   |
| Clone ID:     | None   |
| IsoType:      | IgG  |
| Storage:      | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

### Background

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.

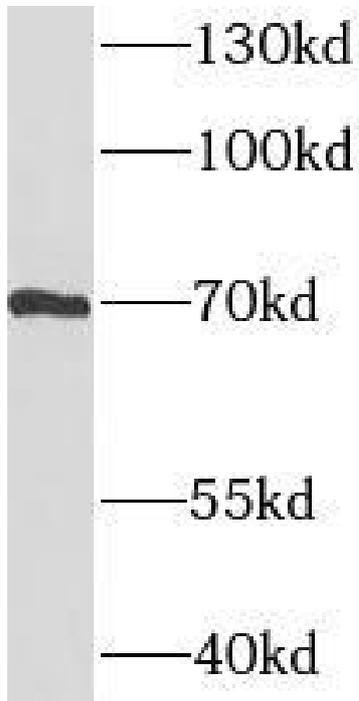
### Immunogen information

|              |   |
|--------------|---|
| Immunogen:   | IL4I1   |
| Synonyms:    | L-amino-acid oxidase (LAAO, LAO) Interleukin-4-induced protein 1 (IL4-induced protein 1, hIL4I1) Protein Fig-1 (hFIG1) IL4I1 FIG1 |
| Observed MW: | 70 kDa  |
| Uniprot ID : | Q96RQ9  |

### Application

|                          |                   |
|--------------------------|-------------------|
| Reactivity:              | Human, Mouse, Rat |
| Tested Application:      | ELISA, WB         |
| Recommended dilution:WB: | 1:500 - 1:2000    |

Image:



LO-2 cells were subjected to SDS PAGE followed by western blot with FNab09965 at dilution of 1:1000