

LAG3 monoclonal antibody, clone 11E3

Catalog # MAB16086 Size 100 ug

Specification

Product Description Mouse monoclonal antibody raised against recombinant human LAG3.

Immunogen Recombinant protein corresponding to human LAG3.

Host Mouse

Reactivity Human, Monkey

Form Liquid

Purification >95% (SDS-PAGE)

Isotype IgG1

Recommend Usage ELISA (as a capture antibody)
Inhibition Assay
Immunohistochemistry Frozen sections)
Immunoprecipitation (10 ug/mL)
Western Blot (5 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS (10% glycerol, 0.02% sodium azide).

Storage Instruction For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Frozen sections)

- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay
- Inhibition Assay

Gene Info — LAG3

Entrez GeneID [3902](#)

Protein Accession# [P18627](#)

Gene Name LAG3

Gene Alias CD223

Gene Description lymphocyte-activation gene 3

Omim ID [153337](#)

Gene Ontology [Hyperlink](#)

Gene Summary Lymphocyte-activation protein 3 belongs to Ig superfamily and contains 4 extracellular Ig-like domains. The LAG3 gene contains 8 exons. The sequence data, exon/intron organization, and chromosomal localization all indicate a close relationship of LAG3 to CD4. [provided by RefSeq]

Other Designations lymphocyte-activation protein 3

Disease

- [Asthma](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hepatitis C](#)
- [Immune System Diseases](#)
- [Multiple Sclerosis](#)
- [Occupational Diseases](#)