

LAG3 monoclonal antibody, clone 17B4

Catalog # MAB16088 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against synthetic peptide of human LAG3.
Immunogen	A synthetic peptide corresponding to 30 amino acids at N-terminus of human LAG3.
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	>95% (SDS-PAGE)
Isotype	IgG1
Recommend Usage	Immunohistochemistry Immunoprecipitation (1-2 ug/mL) Western Blot (1-5 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
- Immunoprecipitation

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](#)