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Product Datasheet

Lymphocyte activation gene 3 Antibody / LAG3 / CD223, Clone: [LAG3/7380], Mouse, Monoclonal NSJ-V4243-100UG

Article Name	Lymphocyte activation gene 3 Antibody / LAG3 / CD223, Clone: [LAG3/7380], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4243-100UG
Supplier Catalog Number	V4243-100UG
Alternative Catalog Number	NSJ-V4243-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 300-500) from the human protein was used as the immunogen for the Lymphocyte activation gene 3 antibody.
Product Description	LAG-3 (also called CD223) is a high affinity MHC class II ligand present on the surface of CD4+CD8+ T cells and NK cell, with shared homology in structure to CD4 molecules. It has a glutamic acid-proline (EP) repetitive sequence found in other functi...
Clonality	Monoclonal
Clone Designation	[LAG3/7380]
UniProt	P18627

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the Lymphocyte activation gene 3 antibody should be determined by the researcher.