

Datasheet for ABIN2565657
anti-LAG3 antibody (AA 1-360)



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1 Image

Overview

Quantity:	50 µg
Target:	LAG3
Binding Specificity:	AA 1-360
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human LAG3 protein.
Immunogen:	LAG3 (AAH52589.1, 1 a.a. ~ 360 a.a) full-length human protein.
Sequence:	MWEAQFLGLL FLQPLWVAPV KPLQPGAIEVP VVWAQEGAPA QLPCSPTIPL QDLSLLRRAG VTWQHQPDSG PPAAAPGHPL APGPHPAAPS SWGPRPRRYT VLSVGPGLR SGRLPLQPRV QLDERGRQRG DFSLWLRPAR RADAGEYRAA VHLRDRALSC RLRLRLGQAS MTASPPGSLR ASDWILNCS FSRPDRPASV HWFRNRGQGR VPVRESPHHH LAESFLFLPQ VSPMDSGPWG CILTYRDGFN VSIMYNLTVL GLEPPTPLTV YAGAGSRVGL PCRLPAGVGT RSFLTAKWTP PGGGPDLLVT GDNGDFTLRL EDVSQAQAGT YTCHHLQEQL QLNATVTLAI ITGQPQVGKE
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	LAG3
Alternative Name:	LAG3 (LAG3 Products)
Background:	Full Gene Name: lymphocyte-activation gene 3 Synonyms: CD223
Gene ID:	3902
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Cancer Immune Checkpoints

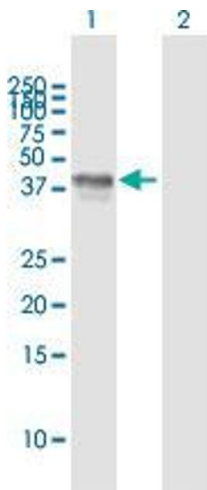
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of LAG3 expression in transfected 293T cell line by LAG3 MaxPab polyclonal antibody.

Lane 1: LAG3 transfected lysate(39.6 KDa).

Lane 2: Non-transfected lysate.