Datasheet for ABIN7449437

Recombinant anti-HVEM antibody (AA 39-200)

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Overview

Quantity:	100 µL
Target:	HVEM (TNFRSF14)
Binding Specificity:	AA 39-200
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This HVEM antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit anti-HVEM/TNFRSF14 Recombinant Monoclonal Antibody [BLR062G]
Immunogen:	residues 39-200 (ECD)
Clone:	BLR062G
Isotype:	IgG

Target Details

Target:	HVEM (TNFRSF14)
Alternative Name:	HVEM/TNFRSF14 (TNFRSF14 Products)
Target Type:	Viral Protein

Target Details

Background:	Background: HVEM/TNFRSF14 is a member of the tumor necrosis factor receptor superfamily. It functions in signal transduction pathways that activate inflammatory and inhibitory T-cell immune response. HVEM/ TNFRSF14 also binds herpes simplex virus (HSV) viral envelope glycoprotein D (gD), mediating its entry into cells. [taken from NCBI Entrez Gene (Gene ID: 8764)].
Gene ID:	8764
NCBI Accession:	NP_003811
UniProt:	Q92956
Pathways:	Production of Molecular Mediator of Immune Response, Cancer Immune Checkpoints

Application Details

Application Notes:	IHC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. ICC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections. WB: 17:40:00
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months