

Datasheet for ABIN7630157

Recombinant anti-BAFF antibody



Overview

Overview	
Quantity:	100 μL
Target:	BAFF (TNFSF13B)
Reactivity:	Human
Host:	Mouse
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This BAFF antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunoprecipitation (IP), Immunocytochemistry (ICC), Immunofluorescence (IF)
Product Details	
Purpose:	Recombinant Antibody to B-Cell Activation Factor Receptor (BAFFR)
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against BAFFR. It has been selected for its ability to recognize BAFFR in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	BAFF (TNFSF13B)
Alternative Name:	B-Cell Activation Factor Receptor (TNFSF13B Products)

Target Details

Background:	CD268, TNFRSF13C, TNFRSF13-C, BAFF-R, BAFFR, BR3, Tumor Necrosis Factor Receptor
	Superfamily Member 13C
UniProt:	Q96RJ3
Pathways:	NF-kappaB Signaling, Production of Molecular Mediator of Immune Response
Application Details	
Application Notes:	Western blotting: 0.2-2 μ g/mL, Immunohistochemistry: 5-20 μ g/mL, Immunocytochemistry: 5-20 μ g/mL, Flow cytometry:0.2 μ g/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.