

Datasheet for ABIN532979

anti-BAFF antibody (AA 134-285)[Go to Product page](#)**1** Image**2** Publications

Overview

Quantity:	100 µL
Target:	BAFF (TNFSF13B)
Binding Specificity:	AA 134-285
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BAFF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant TNFSF13B.
Immunogen:	Recombinant protein corresponding to amino acids 134-285 of human TNFSF13B.
Clone:	H4-C7
Isotype:	IgG3
Cross-Reactivity:	Human, Rat

Target Details

Target:	BAFF (TNFSF13B)
Alternative Name:	CD257 / BAFF (TNFSF13B Products)

Target Details

Gene ID:	10673
NCBI Accession:	NM_006573
Pathways:	NF-kappaB Signaling , Production of Molecular Mediator of Immune Response

Application Details

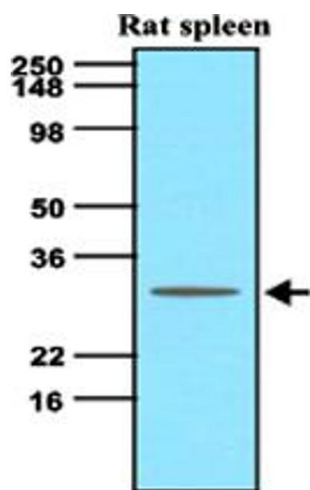
Application Notes:	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4 (10 % glycerol, 0.02 % sodium azide).
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:	-20 °C,-80 °C
Storage Comment:	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Michaud, Daugherty, Berndt, Platz, Yeager, Crawford, Hsing, Huang, Hayes: "Genetic polymorphisms of interleukin-1B (IL-1B), IL-6, IL-8, and IL-10 and risk of prostate cancer." in: Cancer research , Vol. 66, Issue 8, pp. 4525-30, (2006) (PubMed).
	Allan, Tyrrell, Rothwell: "Interleukin-1 and neuronal injury." in: Nature reviews. Immunology , Vol. 5, Issue 8, pp. 629-40, (2005) (PubMed).



Western Blotting

Image 1. Western blot analysis of tissue lysate of rat spleen (60 ug) was resolved by SDS - PAGE , transferred to NC membrane and probed with TNFSF13B monoclonal antibody , clone H4 - C7 (1 : 500) . Proteins were visualized using a goat anti - mouse secondary antibody conjugated to HRP and an ECL detection system.