

Datasheet for ABIN636607
anti-BAFF antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BAFF (TNFSF13B)
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This BAFF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Blocking Antibody (Inhibition)

Product Details

Immunogen:	BAFF antibody was raised in goat using highly pure recombinant human BAFF as the immunogen.
Purification:	Purified

Target Details

Target:	BAFF (TNFSF13B)
Alternative Name:	BAFF (TNFSF13B Products)
Background:	BAFF, a member of the TNF family of ligands, is expressed in T cells, macrophages, monocytes and dendritic cells. BAFF is involved in stimulation of B and T cell function, and is an important survival and maturation factor for peripheral B cells. BAFF signals through three different TNF receptors TACI, BCMA and BAFF-R. The human BAFF gene codes for a 285 amino acid type II transmembrane protein containing a 46 amino acid cytoplasmic domain, a 21 amino acid

Target Details

	transmembrane domain, and a 218 amino acid extracellular domain.
Molecular Weight:	17 kDa (predicted detection band MW)
Pathways:	NF-kappaB Signaling , Production of Molecular Mediator of Immune Response

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1 - 1.0 mg/mL.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7.2.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C until reconstitution. Following reconstitution product may be stored at 4 °C in the short term. For long term storage aliquot and freeze at -20 °C.