



Rabbit Anti-Human BAFF monoclonal antibody, clone 0I34M35 (CABT-L1637)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody is predicted to react with non-human primate, equine and rabbit based on sequence homology.
Target	TNFSF13B
Immunogen	Recombinant protein corresponding to amino acids 134-285 of human BAFF
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	0I34M35
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction	BAFF is a membrane bound cytokine expressed by B cell lineage cells. The soluble form of the cytokine binds to the receptors TNFRSF13B/TACI, TNFRSF17/BCMA, and TNFRSF13C/BAFFR. BAFF is a potent B cell activator, and important for the proliferation and differentiation of B cells. BAFF is also expressed by T lymphocytes and has been shown to promote T cell activation and survival. Isoforms representing alternatively spliced, and glycosylated variants have been identified.
Keywords	TNFSF13B;tumor necrosis factor (ligand) superfamily, member 13b;DTL;BAFF;BLYS;CD257;TALL1;THANK;ZTNF4;TALL-1

GENE INFORMATION

Entrez Gene ID	10673
UniProt ID	Q9Y275