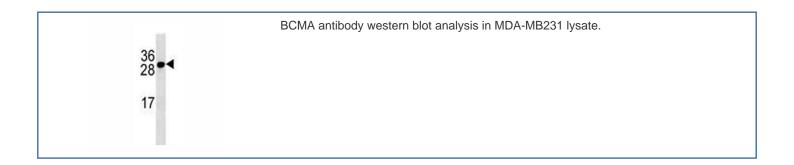


BCMA Antibody (F44619)

Catalog No.	Formulation	Size
F44619-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44619-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q02223
Applications	Western Blot: 1:1000
Limitations	This BCMA antibody is available for research use only.



Description

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation.

Application Notes

Titration of the BCMA antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 63-92 from the human protein was used as the immunogen for this BCMA antibody.

Storage

Aliquot the BCMA antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.