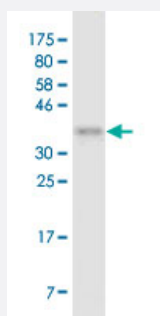


TNFRSF17 monoclonal antibody (M08), clone 3D1

Catalog # H00000608-M08

Size 100 ug

Applications



Western Blot detection against Immunogen (31.13 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TNFRSF17.
Immunogen	TNFRSF17 (AAH58291.1, 5 a.a. ~ 50 a.a) partial recombinant protein with mouse IgG2a-Fc tag.
Sequence	AGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (70); Rat (61)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (31.13 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TNFRSF17

Entrez GeneID [608](#)

GeneBank Accession# [BC058291.1](#)

Protein Accession# [AAH58291.1](#)

Gene Name TNFRSF17

Gene Alias BCM, BCMA, CD269

Gene Description tumor necrosis factor receptor superfamily, member 17

Omim ID [109545](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations B cell maturation antigen|B-cell maturation factor|OTTHUMP00000160261

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Arthritis](#)

- [Asthma](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Kidney Failure](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)