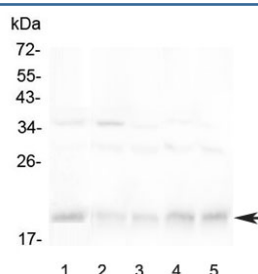


BAFF Receptor Antibody / BAFF-R (RQ4381)

Catalog No.	Formulation	Size
RQ4381	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
UniProt	Q96RJ3
Localization	Membrane
Applications	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml (human recombinant protein)
Limitations	This BAFF Receptor antibody is available for research use only.



Western blot testing of 1) human Jurkat, 2) rat spleen, 3) rat thymus, 4) mouse spleen and 5) mouse thymus lysate with BAFF Receptor antibody at 0.5ug/ml. Predicted molecular weight ~19 kDa

Description

Tumor necrosis factor receptor superfamily member 13C (TNFRSF13C), also known as BAFFR, is a protein in humans is encoded by the TNFRSF13C gene. The BAFFR gene is mapped to chromosome 22q13.1-q13.31. It has got 184 amino acid transmembrane protein which is 56% identical to the mouse protein. B cell-activating factor (BAFF) enhances B-cell survival in vitro and is a regulator of the peripheral B-cell population. BAFF plays a crucial role in B cell development and

can function through receptors other than BCMA.

Application Notes

Optimal dilution of the BAFF Receptor antibody should be determined by the researcher.

Immunogen

A recombinant human protein corresponding to amino acids M1-L78 was used as the immunogen for the BAFF Receptor antibody.

Storage

After reconstitution, the BAFF Receptor antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.