

11-5500: Goat Anti-Human BCMA Antibody(Discontinued)

Clonality :	Polyclonal
Application :	ELISA,WB
Reactivity :	Human
Gene :	TNFRSF17
Gene ID :	608
Uniprot ID :	Q02223
Format :	Purified
Alternative Name :	B-cell maturation protein, BCM, BCMA, CD269, TNFRSF17
Isotype :	Goat IgG
Immunogen Information :	Purified Recombinant Human BCMA (>98%)

Description

Goat Anti-Human B cell maturation protein (BCMA) recognizes Human BCMA. This antigen affinity purified polyclonal antibody was purified using a proprietary chromatographic technique that includes covalently immobilizing the antigen proteins or peptides to agarose based beads. This purification method enhances specificity, reduces nonspecific binding of extraneous IgG and provides you with the most reliable reagent available for your early discovery research. Antibody has ability to block receptor-ligand interaction.

Product Info

Amount :	25 µg / 100 µg
Purification :	This antigen affinity purified polyclonal antibody has been 0.2 µm filtered and lyophilized from modified Dulbecco's phosphate buffered saline (1X PBS) pH 7.2 - 7.3 containing 5.0% w/v trehalose with no calcium, magnesium, or preservatives present.
Content :	We suggest aseptically reconstituting this lyophilized, antigen affinity purified polyclonal antibody with 0.5 ml of sterile 1X PBS pH 7.2-7.3. This will result in a final antibody concentration of 0.2 mg/ml. Small pack size is supplied as a filtered solution in PBS.
Storage condition :	The lyophilized antigen affinity purified polyclonal antibody can be stored desiccated at -20°C to -70°C for twelve months from date of receipt. The reconstituted antibody can be stored for at least four weeks at 2-8°C. For long-term storage of the reconstituted antibody, aseptically aliquot into working volumes and store at -20°C to -70°C in a manual defrost freezer. Avoid Repeated Freeze Thaw Cycles. No detectable loss of activity was observed after six months.

Application Note

Recommended dilutions: ELISA: 0.2-0.8 µg/ml, Western Blotting Analysis: 0.1-0.2 µg/ml. This can be used as capture antibody. However, this need to be optimized based on the research applications.