

Product Data Sheet

CD257 Blocking Peptide

Catalog # Source Reactivity Applications

CBP7276 Synthetic H, M BL

Description The peptide is used to block Anti-CD257 Antibody (#CPA7276) reactivity.

Form Lyophilized powder

Gene Symbol TNFSF13B

Alternative Names BAFF; BLYS; TALL1; TNFSF20; ZTNF4; Tumor necrosis factor ligand superfamily

member 13B; B lymphocyte stimulator; BLyS; B-cell-activating factor; BAFF;

Dendritic cell-derived TNF-like molecule; TNF- and APOL-related leukocyte expressed

ligand 1; TALL-1; CD

Entrez Gene 10673 (Human); 24099 (Mouse)

SwissProt Q9Y275 (Human); Q9WU72 (Mouse)

Purity >85%

Quality Control

The quality of the peptide was evaluated by reversed-phase HPLC and by mass

spectrometry.

Directions for Use Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to

antibody) and incubate the mixture at 4°C for overnight or at room temperature for

2 hours.

Storage/Stability Shipped at 4°C. Store at -20°C for one year.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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