

Product Data Sheet

Granzyme K Blocking Peptide

| Catalog # | Source | Reactivity | Applications | | | |
|----------------|--------------------|---|---|--|--|--|
| CBP4909 | Synthetic | Н, М | BL | | | |
| Description | The p | peptide is used to blo | ck Anti-Granzyme K Antibody (#CPA4909) reactivity. | | | |
| Form | Lyoph | Lyophilized powder | | | | |
| Gene Symbol | GZM | GZMK | | | | |
| Alternative N | ames TRYP | TRYP2; Granzyme K; Fragmentin-3; Granzyme-3; NK-tryptase-2; NK-Tryp-2 | | | | |
| Entrez Gene | 3003 | 3003 (Human); 14945 (Mouse) | | | | |
| SwissProt | P498 | P49863 (Human); O35205 (Mouse) | | | | |
| Purity | >85% | >85% | | | | |
| Quality Contr | ol The c | The quality of the peptide was evaluated by reversed-phase HPLC and by mass | | | | |
| | spect | rometry. | | | | |
| Directions for | Use Block | Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to | | | | |
| | antib | ody) and incubate th | e mixture at 4°C for overnight or at room temperature for | | | |
| | 2 hou | ırs. | | | | |
| Storage/Stab | ility Shipp | oed at 4°C. Store at -2 | 0°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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