

Product Data Sheet

TMEM145 Blocking Peptide

| Catalog # | Source | Reactivity | Applications | | | |
|----------------|-------------|---|---|--|--|--|
| CBP5284 | Synthetic | Н, М | BL | | | |
| Description | The p | peptide is used to bloc | k Anti-TMEM145 Antibody (#CPA5284) reactivity. | | | |
| Form | Lyop | Lyophilized powder | | | | |
| Gene Symbol | TME | TMEM145 | | | | |
| Alternative N | ames Trans | Transmembrane protein 145 | | | | |
| Entrez Gene | 2843 | 284339 (Human); 330485 (Mouse) | | | | |
| SwissProt | Q8NI | Q8NBT3 (Human); Q8C4U2 (Mouse) | | | | |
| Purity | >85% | >85% | | | | |
| Quality Contr | ol The o | The quality of the peptide was evaluated by reversed-phase HPLC and by mass | | | | |
| | spect | trometry. | | | | |
| Directions for | Use Block | Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to | | | | |
| | antib | oody) and incubate the | e mixture at 4°C for overnight or at room temperature for | | | |
| | 2 hou | urs. | | | | |
| Storage/Stab | ility Shipp | oed 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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