

Product Data Sheet

SLK Blocking Peptide

Catalog # Source Reactivity Applications

CBP3371 Synthetic H, M, R BL

Description The peptide is used to block Anti-SLK Antibody (#CPA3371) reactivity.

Form Lyophilized powder

Gene Symbol SLK

Alternative Names KIAA0204; STK2; STE20-like serine/threonine-protein kinase; STE20-like kinase; hSLK;

CTCL tumor antigen se20-9; STE20-related serine/threonine-protein kinase;

STE20-related kinase; Serine/threonine-protein kinase 2

Entrez Gene 9748 (Human); 20874 (Mouse); 54308 (Rat)

SwissProt Q9H2G2 (Human); O54988 (Mouse); O08815 (Rat)

Purity >85%

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

spectrometry.

Directions for UseBlocking 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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