

chromotek® Strep VHH, recombinant binding protein

Product Code: qt-250

Product Information

Description: Nanobody against SAWSHPQFEK epitope tag (also known as Strep-Tag®) for conjugation to beads, plates and surfaces via NHS-chemistry

Specificity/Target: Binds specifically to the peptide sequence SAWSHPQFEK, also known as Strep-Tag® or Strep-TagII®, fused to a protein of interest at N- or C-terminal position. In addition, this VHH binds to the peptide sequence SAWSHPQFEKGGGSGGGSGGSAWSHPQFEK, also known as Twin-Strep-Tag®, fused to a protein of interest at N- or C-terminal position.

Isotype: VHH domain of camelid heavy-chain antibody, monoclonal, recombinant, monovalent

Conjugate: Unconjugated

Purity: Affinity-purified antibody fragment

Form: Buffered solution

Storage buffer: 25 mM TAPS pH 8.5, 500 mM NaCl, 5 mM EDTA, preservative: 0.09% sodium azide

Concentration: 1 g/l

Size: 250 µg

Shipment: Shipped at ambient temperature

Storage Condition: Upon receipt store at +4 °C. Avoid repeated freeze/thaw cycles.

Stability: Stable for 1 year upon receipt

Disclaimer

For research use only (RUO), not for diagnostic or therapeutic use.

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