

chromotek® HA V_HH, recombinant binding protein

Product Code: at-250

Product Information

Description: Anti-HA-Tag Nanobody for conjugation to beads, plates, and surfaces via NHS-chemistry

Specificity/Target: Binds specifically to the HA-tag (sequence YPYDVPDYA) fused to a protein of interest at N-, C- or internal position. Please note that the affinity is highest for a C-terminal fusion. There is no cross-reactivity to other common peptide tags such as the His₆-tag, FLAG-tag, Spot-Tag, V5-tag, Strep-tag, or C-tag (other tags not tested). Background binding to host cell proteins from a range of organisms such as human, mouse and dog cell lines or yeast and plants is low.

Isotype: V_HH 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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