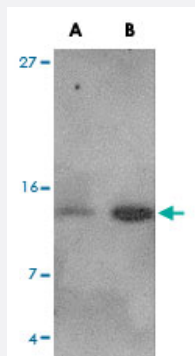


Strep tag II polyclonal antibody

Catalog # PAB16602 Size 10 x 100 ug, 100 ug

Applications



Western Blot (Recombinant protein)

Western blot analysis of (A) 5 and (B) 25 ng of Strep-tag II recombinant protein with Strep tag II polyclonal antibody (Cat # PAB16602) at 1 ug/mL .

Specification

Product Description Rabbit polyclonal antibody raised against synthetic peptides of Strep-tag II.

Immunogen A synthetic peptide corresponding to Strep tag II.

Sequence srWSHPQFEKsh

Host Rabbit

Form Liquid

Purification Peptide affinity purification

Concentration 1 mg/mL

Recommend Usage Western Blot (1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS (0.02% sodium azide)

Storage Instruction Store at 4°C for three months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Recombinant protein)

Western blot analysis of (A) 5 and (B) 25 ng of Strep-tag II recombinant protein with Strep tag II polyclonal antibody (Cat # PAB16602) at 1 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Publication Reference

- [Molecular interaction between the Strep-tag affinity peptide and its cognate target, streptavidin.](#)

Schmidt TG, Koepke J, Frank R, Skerra A.

Journal of Molecular Biology 1996 Feb; 255(5):753.

- [The random peptide library-assisted engineering of a C-terminal affinity peptide, useful for the detection and purification of a functional Ig Fv fragment.](#)

Schmidt TG, Skerra A.

Protein Engineering 1993 Jan; 6(1):109.