

Rabbit Strep-tag II Polyclonal Antibody

Strep-tag II Antibody

CATALOG # AAA306421	HOST Rabbit	REACTIVITY Tag	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Strep-tag II; Polyclonal Antibody; Strep-tag II Antibody; Strep-tag II (IN); StreptII-tag; anti-Strep-tag II antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tag
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Strep-tag II antibody	WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against the amino acid sequence ??B'??°gggWSHPQFEK??B'??±.
Target Name	Strep-tag II
Preparation and Storage	Can be stored at -20°C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



WB (Western Blot)

Western blot analysis of 50ng of StrepII-tagged recombinant protein with StrepII antibody at 1 ug/mL in (A) the absence or (B) the presence of blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-Strep-tag II antibody	Streptavidin is a tetrameric protein purified from Streptomyces avidinii. It has wide use in numerous molecular biological protocols due to its strong affinity for biotin. The original Strep-tag is a nine amino acid peptide with high specificity and affinity towards streptavidin. The addition of this tag to the C-terminus of recombinant proteins allowed the simple purification of protein by use of affinity columns. It was re-engineered (and re-named Strep-tag II) to allow it to also be placed at the N-terminus of recombinant proteins.
Product Categories/Family for anti-Strep-tag II antibody	Total protein Ab

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/strep-tag-ii-antibody-western-blot-elisa/306421>