

Streptavidin antibody (HRP)

Cat. No. GTX27239

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Streptomyces avidinii

Package
1 mg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ELISA	1:20000-1:100000

Not tested in other applications.

Product Note No cross reactivity occurs against avidin.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Gentamicin Sulfate
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Streptavidin collected from Streptomyces avidinii
Purification	IgG fraction This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
Conjugation	Horseradish peroxidase(HRP)

Note

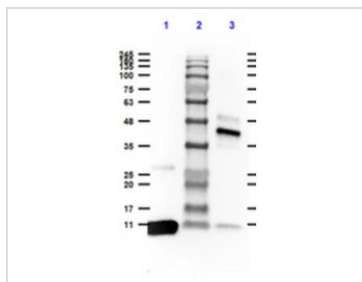
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DATA IMAGES



GTx27239 WB Image

WB analysis of *Streptomyces avidinii* streptavidin protein using GTx27239 Streptavidin antibody (HRP).

Lane 1 : Reduced streptavidin

Lane 2 : Protein ladder

Lane 3 : Non-reduced streptavidin

Loading : 0.05 µg

Dilution : 1:1000



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