

IL21 antibody

Cat. No. GTX48814

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Bovine, Pig, Horse

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/mL
ELISA	1:6000

Not tested in other applications.

Calculated MW 17 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein raised in yeast, corresponding to amino acid residues 24-152 of bovine IL-21 protein.
Purification	Protein A purified From serum
Conjugation	Unconjugated

Note

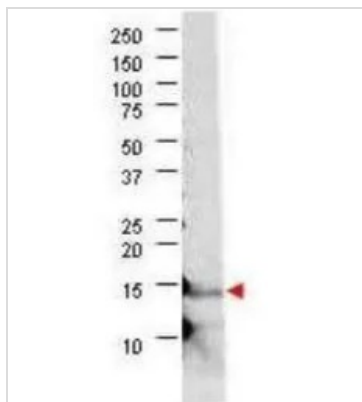
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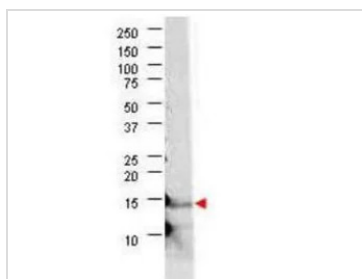
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DATA IMAGES



GTx48814 WB Image

Western blot using GeneTex's anti-bovine IL-21 antibody shows detection of recombinant bovine IL-21 at 15.1kDa (arrow) raised in yeast. Protein was purified and resolved by SDS-PAGE, transferred to PVDF membrane. Membrane was blocked with 3% BSA , and probed with GeneTex's anti-bovine IL-21 antibody. After washing, membrane was probed with Dylight 649 Conjugated Anti-Rabbit IgG (H&L) (Donkey) Antibody.



GTx48814 WB Image

WB analysis of recombinant bovine IL21 protein using GTx48814 IL21 antibody.



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