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## Product Datasheet

### Anti-Bovine IL-21 (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR4425

Article Name	Anti-Bovine IL-21 (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR4425
Supplier Catalog Number	ASR4425
Alternative Catalog Number	ABT-ASR4425-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Porcine
Immunogen	This protein-A purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a recombinant protein raised in yeast, corresponding to amino acid residues 24-152 of bovine IL-21 protein.
Product Description	Interleukin-21 (IL-21) is a secreted, type-I cytokine with immunoregulatory activity. Human IL-21 shares the common gamma-chain with IL-2, IL-4, IL-7, IL-9, and IL-15 proteins but, in addition, binds to a unique IL-21R alpha chain which triggers a ca...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	<a href="#">Q76LU5</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product was Protein-A purified from monospecific antiserum by chromatography. This antibody is specific for bovine IL-21 protein. A BLAST analysis was used to suggest cross-reactivity with IL-21 from bovine sources based on 100% homology with the im
Application Notes	IL-21 is expressed in activated CD4-positive T-cells but not in CD8-positive T-cells, B-cells, or monocytes, and in HL-60 and THP-1 cell lines. This protein-A purified antibody has been tested for use in ELISA and western blotting. Specific conditions fo