

Product Datasheet

IL-1F5 antibody (orb345075)

Description

IL-1F5 antibody

Species/Host

Rabbit

Reactivity

Bovine

Conjugation

Unconjugated

Tested

ELISA, WB

Applications

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 the 155 amino acids of the mature bovine IL-1F5 protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

1.0 mg/mL

Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

This protein-A purified Interleukin-1F5 antibody has been tested by ELISA and Western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 17.1 kDa in size corresponding to bovine IL-1F5 protein by western blotting in the appropriate cell lysate or extract.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was Protein-A purified from monospecific antiserum by chromatography. This antibody is specific for bovine IL-1F5 protein. A BLAST analysis was used to suggest cross-reactivity with IL-1F5 from dog, panda, and ferret based on 90-92% homology with the immunizing sequence.

Uniprot ID

[Q0VC52](#)

NCBI

[115494990](#)

Dilution Range

ELISA: 8,000, WB: 1 µg/mL

Expiration Date

12 months from date of receipt.



Western blot analysis of shows detection...