
Product Datasheet

CXCL10 antibody (orb345077)

Description

CXCL10 antibody

Species/Host

Rabbit

Reactivity

Bovine, Goat, Sheep

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 83 amino acids of the mature bovine CXCL10 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 CXCL10 antibody has been tested by ELISA and Western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 9.3 kDa in size corresponding to bovine CXCL10 protein by western blotting in the appropriate cell lysate or extract.

Isotype

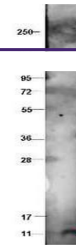
IgG

Clonality

Polyclonal

Purity

This product was Protein-A purified from monospecific antiserum by chromatography. This antibody is specific for bovine CXCL10 protein. A BLAST analysis was used to suggest cross-reactivity with CXCL10 from bovine based on 100% homology with the immunizing sequence. Partial reactivity is expected against sheep and goat based on 94-95% homology. Cross-reactivity with CXCL10 from other sources has not been determined.

Uniprot ID
[Q2KIQ8](#)
NCBI
[NP_001040016](#)


Western blot using Biorbyt's protein-A p...