

Product Datasheet

IL-8 antibody (orb345090)

Description

IL-8 antibody

Species/Host

Rabbit

Reactivity

Feline

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 79 amino acids of mature cat IL-8 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 CXCL8 antibody has been tested by Western blotting and is suitable for ELISA. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 8.9 kDa in size corresponding to cat IL-8 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 cat IL-8 protein. A BLAST analysis was used to suggest cross-reactivity with IL-8 from cat sources based on 100% homology with the immunizing sequence. Cross-reactivity with IL-8 from other sources has not been determined.

Uniprot ID

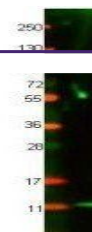
Q9XSX5

Dilution Range

ELISA: 1:10,000 - 1:50,000, WB: 1:500-1:2,000

Expiration Date

12 months from date of receipt.



Western blot analysis of recombinant Cat...