
Product Datasheet

STAT5 R31-Me1 antibody (orb345723)

Description

STAT5 R31-Me1 antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

DOT, ELISA, WB

Applications
Immunogen

STAT5A [Arg31-Methyl] affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic monomethylated peptide surrounding Arginine 31 of human STAT.

Preservatives

0.05% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

0.57 mg/ml

Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. 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

Anti-STAT5 [Arg31/Me1] antibody has been tested by Dot Blot and is useful for Western Blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately ~90.6 kDa corresponding to STAT5 protein by Western Blotting in the appropriate cell lysate or extract.

Isotype

IgG

Clonality

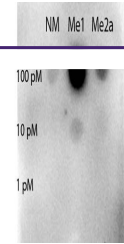
Polyclonal

Purity

Anti-STAT5 R31/Me1 was affinity purified from monospecific antiserum by immunoaffinity chromatography. This antibody is specific for STAT5 R31/Me1 and does not react with other STATs surrounding aa31. A BLAST analysis was used to suggest cross-reactivity with Human, mouse, and rat. Cross-reactivity with STAT5 from other sources has not been determined.

Uniprot ID
[P42229](#)
Dilution Range

ELISA: 1:5000, WB: 1:500



Dot blot of Rabbit Anti-STAT5 R31-Me1 an...