

IFNAR2 Antibody

IFNAR2, interferon (alpha, beta and omega) receptor 2, IFN-R, IFN-alpha-REC, IFNABR, IFNARB

CATALOG NO.: 46-858

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

IFNAR2 Antibody. This antibody is expected to recognise all three reported isoforms (NP_000865.2 ; NP_997467.1; NP_997468.1)

SOURCE:

Antibody was raised against a synthetic peptide of IFNAR2.

PROTEIN ACCESSION NUMBER(S) :

NP_000865.2 , NP_997467.1, NP_997468.1

SPECIES REACTIVITY:

H

TESTED APPLICATION:

E

APPLICATION:

Peptide ELISA: antibody detection limit dilution 1:32,000.
Western Blot: Preliminary experiments gave an approx 28kDa band in Human Uterus lysates after 0.2µg/ml antibody staining. Please note that currently we cannot find an explanation in the liter

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody, 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

Keller BC, Fredericksen BL, Samuel MA, Mock RE, Mason PW, Diamond MS, Gale M Jr. Resistance to alpha/beta interferon is a determinant of West Nile virus replication fitness and virulence. J Virol. 2006 Oct;80(19):9424-34.

USER NOTES:

When working with antibodies optimal dilutions and concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.