



CGRRF1 Antibody

CATALOG NUMBER: 45-394

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:128000. Western Blot: Preliminary experiments gave approx 60kDa and 45kDa bands in H460 lysates at 0.5ug/ml. Please note that currently we cannot find an explanation in the literature for the bands we observe given the predicted size of approx. 38kDa according

IMMUNOGEN: CGRRF1 antibody was raised against a 14 amino acid synthetic peptide near the C-Terminus of CGRRF1.

HOST SPECIES: Goat

Properties

PURIFICATION: CGRRF1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: CGRRF1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

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

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: CGR19, cell growth regulator with ring finger domain 1, RNF197, CGRRF1, CGR19

ACCESSION NO.: NP_006559

PROTEIN GI NO.: 5729765

OFFICIAL SYMBOL: CGRRF1

GENE ID: 10668

Background

REFERENCES: 1) Madden SL, Galella EA, Riley D, Bertelsen AH, Beaudry GA. Induction of cell growth regulatory genes by p53. Cancer Res 1996 Dec 1;56(23):5384-90.

FOR RESEARCH USE ONLY

December 13, 2016