IRF2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified | Protein ID NP_032417.3

Catalog No. A303-381A-T | GeneID 16363

Lot No. A303-381A-T-1

APPLICATIONS	IP, ChIP-Seq
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse
AMOUNT	10 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to IRF2 immobilized on solid support. The epitope recognized by A303-381A-T maps to a region between residue 250 and 300 of mouse Interferon Regulatory Factor 2 using the numbering given in entry NP_032417.3 (GeneID 16363). Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	Not recommended
Immunoprecipitation	2 - 10 µg/mg lysate
ChIP-Seq	ChIP-Seq 10 µg/75 µl protein G beads (according to Blecher-Gonen, R. et al.; Nat Protoc. 2013 Mar; 8(3):539-54)

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: March 31, 2022

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