

Product datasheet for AP23663PU-N

OriGene Technologies, Inc.

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IRF2BP1 (461-474) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: Detection Limit: 1/16000.

Western Blot: 0.3-1.0 μg/ml. Approx 60kDa band observed in Human Liver lysates.

An Approx 85kDa band observed in nuclear lysates of cell line NIH3T3 and 75kDa in Mouse and Rat Colion lysates. The observed molecular weights correspond to earlier findings with

different antibodies from other commercial sources.

Reactivity: Bovine, Canine, Human, Mouse, Porcine, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP 056464.1.

Specificity: Recognizes IRF2BP1 (461-474).

Formulation: Tris saline, pH 7.3 containing 0.02% Sodium Azide as preservative and 0.5% BSA as stabilizer.

State: Aff - Purified

State: Liquid purified IgG fraction.

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the

immunizing peptide.

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: interferon regulatory factor 2 binding protein 1

Database Link: Entrez Gene 26145 Human

Q8IU81

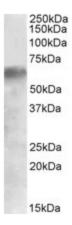
Synonyms: IRF-2-binding protein 1, IRF-2BP1

Note: Calculated Molecular Weight: 61.7kDa (NP_056464.1).

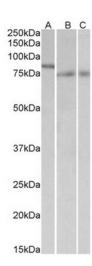




Product images:



IRF2BP1 antibody staining of Human Liver lysate at 0.5 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



IRF2BP1 antibody staining of nuclear NIH3T3 lysate (A) and of Mouse (B) and Rat (C) Colon lysates at 1ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.