

IRF2BP1 (aa109-122) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3455a**Specification**

IRF2BP1 (aa109-122) Antibody (internal region) - Product Information

Application	WB, E
Primary Accession	Q8IU81
Other Accession	NP_056464.1 , 26145
Reactivity	Human, Mouse
Predicted	Rat, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	61688

IRF2BP1 (aa109-122) Antibody (internal region) - Additional Information**Gene ID** 26145**Other Names**

Interferon regulatory factor 2-binding protein 1, IRF-2-binding protein 1, IRF-2BP1, Probable E3 ubiquitin-protein ligase IRF2BP1, 6.3.2.-, IRF2BP1

Dilution

WB~~1:1000

E~~N/A

Format

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

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

IRF2BP1 (aa109-122) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

IRF2BP1 (aa109-122) Antibody (internal region) - Protein Information**Name** IRF2BP1**Function**

Acts as a transcriptional corepressor in a IRF2-dependent manner; this repression is not mediated by histone deacetylase activities. May act as an E3 ligase towards JDP2, enhancing its

polyubiquitination. Represses ATF2-dependent transcriptional activation.

Cellular Location

Nucleus.

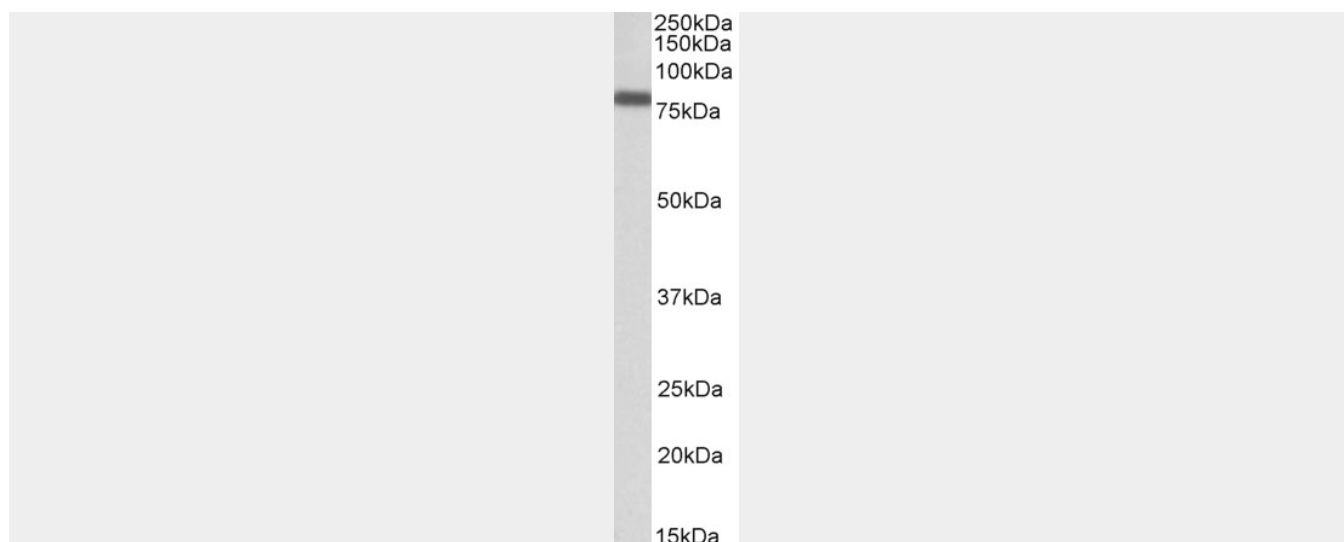
IRF2BP1 (aa109-122) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IRF2BP1 (aa109-122) Antibody (internal region) - Images

AF3455a (0.1 µg/ml) staining of HepG2 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



AF3455a (0.3 µg/ml) staining of nuclear NIH3T3 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

IRF2BP1 (aa109-122) Antibody (internal region) - References

IRF2-binding protein-1 is a JDP2 ubiquitin ligase and an inhibitor of ATF2-dependent transcription. Kimura M, FEBS letters 2008 Aug 582 (19): 2833-7. PMID: 18671972