

IRF2BP2 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3457a**Specification**

IRF2BP2 Antibody (internal region) - Product Information

Application	E
Primary Accession	Q7Z5L9
Other Accession	NP_892017.2 , NP_001070865.1 , 359948 , 270110 (mouse) , 679357 (rat)
Predicted	Human, Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	61025

IRF2BP2 Antibody (internal region) - Additional Information**Gene ID** 359948**Other Names**

Interferon regulatory factor 2-binding protein 2, IRF-2-binding protein 2, IRF-2BP2, IRF2BP2

Dilution

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

IRF2BP2 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

IRF2BP2 Antibody (internal region) - Protein Information**Name** IRF2BP2**Function**

Acts as a transcriptional corepressor in a IRF2-dependent manner; this repression is not mediated by histone deacetylase activities (PubMed:12799427). Represses the NFAT1-dependent transactivation of NFAT-responsive promoters (PubMed:21576369).

target="_blank">21576369). Acts as a coactivator of VEGFA expression in cardiac and skeletal muscles (PubMed:20702774). Plays a role in immature B-cell differentiation (PubMed:27016798).

Cellular Location

Cytoplasm. Nucleus.

IRF2BP2 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](#)

IRF2BP2 Antibody (internal region) - Images**IRF2BP2 Antibody (internal region) - Background**

This antibody is expected to recognize both reported isoforms (NP_892017.2; NP_001070865.1).

IRF2BP2 Antibody (internal region) - References

Identification of novel co-repressor molecules for Interferon Regulatory Factor-2. Childs KS, Goodbourn S, Nucleic acids research 2003 Jun 31 (12): 3016-26. PMID: 12799427