

Irs4 (mouse aa633-647) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3886a**Specification**

Irs4 (mouse aa633-647) Antibody (internal region) - Product Information

Application	WB
Primary Accession	Q9Z0Y7.2
Other Accession	NP_034702.2 , 16370 (mouse) , 315350 (rat)
Reactivity	Mouse
Predicted	Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Irs4 (mouse aa633-647) Antibody (internal region) - Additional Information**Other Names**

Irs4; insulin receptor substrate 4; IRS-4; RP23-415G1.3; phosphoprotein of 160 kDa; pp160

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.

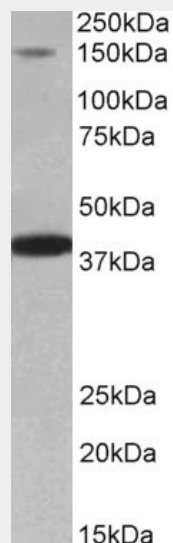
Precautions

Irs4 (mouse aa633-647) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Irs4 (mouse aa633-647) Antibody (internal region) - Protein Information**Irs4 (mouse aa633-647) 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](#)

Irs4 (mouse aa633-647) Antibody (internal region) - Images

AF3886a (0.2 µg/ml) staining of Mouse Heart lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Irs4 (mouse aa633-647) Antibody (internal region) - References

Association between body mass index and insulin receptor substrate-4 (IRS-4) gene polymorphisms in patients with schizophrenia. Melkersson K, Persson B. Neuro Endocrinol Lett. 2011;32(5):634-40. PMID: 22167131