

Rabbit Iron Responsive Element Binding Protein 2 Polyclonal Antibody | anti-IREB2 antibody

Polyclonal Antibody to Iron Responsive Element Binding Protein 2 (IREB2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142711	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

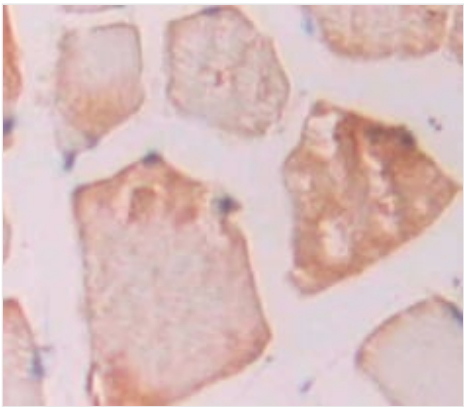
PRODUCT SYNONYMS

Iron Responsive Element Binding Protein 2; Polyclonal Antibody; Polyclonal Antibody to Iron Responsive Element Binding Protein 2 (IREB2); anti-IREB2 antibody

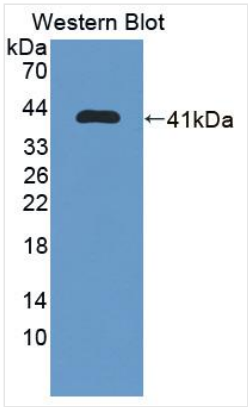
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IREB2. It has been selected for its ability to recognize IREB2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	963
Applicable Applications for anti-IREB2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IREB2 (Met1~His343)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant IREB2 (Met1~His343) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

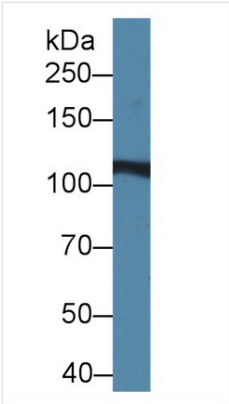
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded skeletal muscle tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Liver lysate; Primary Ab: 2ug/ml Rabbit Anti-Rat IREB2 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	148747490
NCBI GeneID	64831
NCBI Accession #	NP_074054.2
NCBI GenBank Nucleotide #	NM_022863.2
UniProt Accession #	Q62751; Q66HL4
Molecular Weight	104,802 Da
NCBI Official Full Name	iron-responsive element-binding protein 2
NCBI Official Synonym Full Names	iron responsive element binding protein 2
NCBI Official Symbol	Ireb2
NCBI Official Synonym Symbols	Irp2
NCBI Protein Information	iron-responsive element-binding protein 2
UniProt Protein Name	Iron-responsive element-binding protein 2
UniProt Gene Name	Ireb2
UniProt Synonym Gene Names	Irp2; IRE-BP 2; IRP2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/iron-responsive-element-binding-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142711>