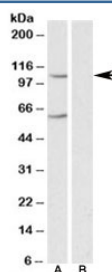


IRP2 Antibody (R35925)

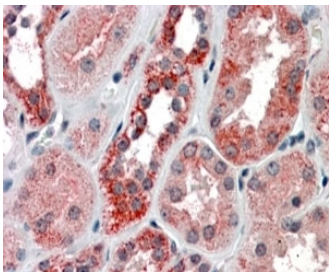
Catalog No.	Formulation	Size
R35925-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3658
Applications	Western Blot : 1-3ug/ml Immunohistochemistry (FFPE) : 3-6ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This IRP2 antibody is available for research use only.



Western blot testing of human liver lysate with IRP2 antibody at 0.3ug/ml in the A) absence and B) presence of immunizing peptide. Predicted molecular weight ~105kDa. The ~60kDa band is likely a breakdown product of the protein.



IHC staining of FFPE human kidney with IRP2 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: Iron-responsive element binding protein 2; IREB2

Application Notes

Optimal dilution of the IRP2 antibody should be determined by the researcher.

Immunogen

Amino acids SIHYEGSEYKLSHGS were used as the immunogen for this IRP2 antibody.

Storage

Aliquot and store the IRP2 antibody at -20oC.