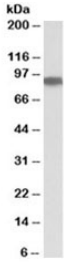
Aconitase 2 Antibody (R35301)

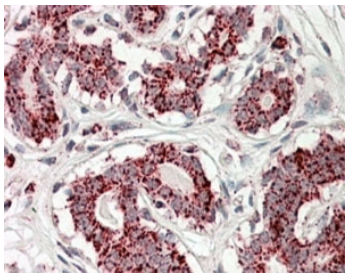
Catalog No.	Formulation	Size
R35301-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog, Pig, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	50
Localization	Cytoplasmic
Applications	Western Blot : 0.01-0.03ug/ml Immunohistochemistry (FFPE) : 3-5ug/ml Immunofluorescence : suitable but weak signal ELISA (peptide) LOD : 1:32000
Limitations	This Aconitase 2 antibody is available for research use only.



Western blot testing of heart lysate with Aconitase 2 antibody at 0.01ug/ml. Predicted molecular weight: ~85kDa.



IHC staining of FFPE human breast with Aconitase 3 antibody at 3.8ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: ACONM, ACO2, aconitate hydratase 2

For a monoclonal antibody to this target, see our ACO2 Antibody 4C12D1 / Aconitase 2 Monoclonal Antibody.

Application Notes

Optimal dilution of the Aconitase 2 antibody should be determined by the researcher.

Immunogen

Amino acids QHVDVSPTSQRLQ were used as the immunogen for this Aconitase 2 antibody.

Storage

Aliquot and store the Aconitase 2 antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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