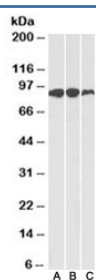


## Aconitase 2 Antibody (R35230)

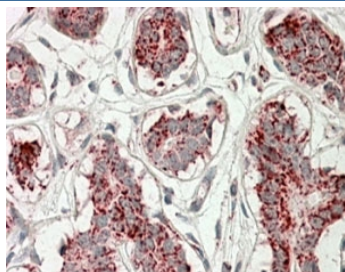
Catalog No.	Formulation	Size
R35230-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

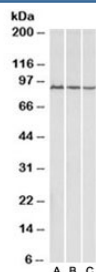
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	Q99798
Gene ID	50
Localization	Cytoplasmic
Applications	Western Blot : 0.01-0.03ug/ml Immunohistochemistry (FFPE) : 3-5ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This Aconitase 2 antibody is available for research use only.



Western blot of human (A), mouse (B) and rat (C) adipose lysates with Aconitase 2 antibody at 0.1ug/ml. Predicted molecular weight: ~85kDa.



IHC staining of FFPE human breast with Aconitase 2 antibody at 3.8ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



Western blot of mouse (A), rat (B) and pig (C) skeletal muscle lysates with Aconitase 2 antibody at 0.01ug/ml. Predicted molecular weight: ~85kDa.



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

## Description

Additional name(s) for this target protein: Aconitate hydratase 2; ACO2

## Application Notes

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

## Immunogen

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

## Storage

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