

Aconitase 2 Antibody Biotin Conjugate (R35301BTN)

Catalog No.	Formulation	Size
R35301BTN	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	Cow, Dog, Mouse, Pig, Rat
Format	Biotin Conjugate
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	50
Localization	Cytoplasmic
Applications	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : suitable 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 biotinylated Aconitase 2 antibody at 0.1 ug/ml.
Predicted molecular weight: ~85kDa.

Description

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

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.