



[Go to Product page](#)

Datasheet for ABIN7181758

anti-Aconitase 1 antibody (pSer711)

1 Image

Overview

Quantity:	100 µg
Target:	Aconitase 1 (ACO1)
Binding Specificity:	pSer711
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Aconitase 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from Human IRP-1 around the phosphorylation site of S711.
Isotype:	IgG
Cross-Reactivity:	Human, Monkey, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Aconitase 1 (ACO1)
Alternative Name:	ACO1 (ACO1 Products)
Background:	ACO 1 antibody, ACO1 antibody, ACOC_HUMAN antibody, Aconitase 1 soluble antibody,

Target Details

Aconitase antibody, Aconitase1 antibody, Aconitate hydratase antibody, ACONS antibody, Citrate hydro lyase antibody, Citrate hydro-lyase antibody, Cytoplasmic aconitate hydratase antibody, Ferritin repressor protein antibody, IRE BP 1 antibody, IRE-BP 1 antibody, IREB 1 antibody, IREB1 antibody, IREBP antibody, IREBP1 antibody, Iron regulatory protein 1 antibody, Iron responsive element binding protein 1 antibody, Iron-responsive element-binding protein 1 antibody, IRP 1 antibody, IRP1 antibody, OTTHUMP00000045233 antibody

UniProt: [P21399](#)

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:10000,

Restrictions: For Research Use only

Handling

Format: Liquid

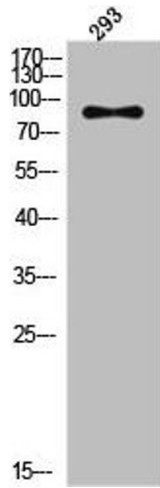
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot analysis of 293 cells using Phospho-IRP-1 (S711) Polyclonal Antibody