

Datasheet for ABIN631044
anti-ISCA2 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ISCA2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ISCA2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ISCA2 antibody was raised using a synthetic peptide corresponding to a region with amino acids RREASSSSPEAGEGQIRLTDCVQRLLLEITGSEFLRLQVEGGGCSGFQY
Purification:	Affinity purified

Target Details

Target:	ISCA2
Alternative Name:	ISCA2 (ISCA2 Products)
Background:	ISCA2 is involved in the assembly of mitochondrial iron-sulfur proteins. Probably involved in the binding of an intermediate of Fe/S cluster assembly.
Molecular Weight:	16 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	ISCA2 Blocking Peptide, catalog no. 33R-8133, is also available for use as a blocking control in assays to test for specificity of this ISCA2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ISCA2 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. ISCA2 antibody used at 1 µg/ml to detect target protein.