

ISCA2 Antibody

PACO37290

Description

This ISCA2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO37290
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	c14_5557 antibody, HESB like domain containing 1 antibody, HESB like domain containing protein 1 antibody, HESB-like domain-containing protein 1 antibody, iron sulfur cluster assembly 2 homolog (S. cerevisiae) antibody, Iron sulfur cluster assembly 2 homolog, mitochondrial antibody, Iron-sulfur cluster assembly 2 homolog, mitochondrial antibody, ISCA2 antibody, ISCA2_HUMAN antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q86U28
Host Species:	Rabbit
Purification:	Antigen Affinity Purified
Immunogen:	Recombinant Human Iron-sulfur cluster assembly 2 homolog, mitochondrial protein (9-154AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Form: Liquid

Preparation & Storage

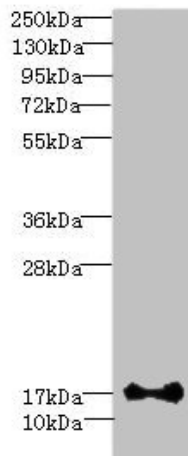
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000
	IHC	1:20-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

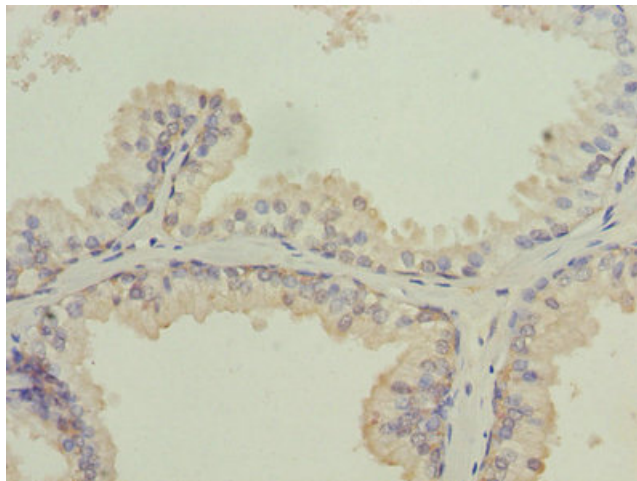
Validation Data

Image

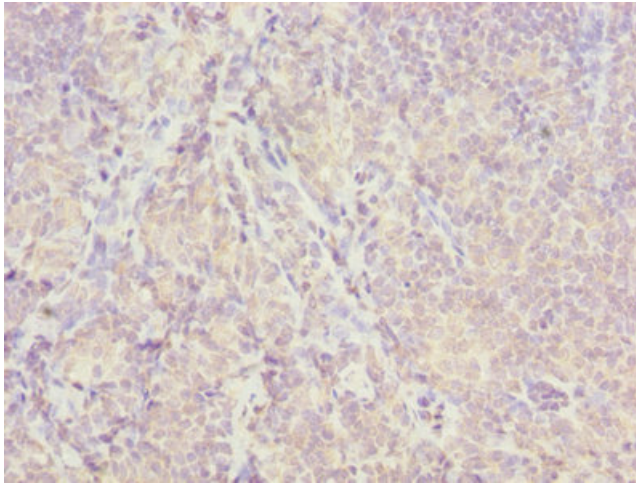


Description

Western blot All lanes: ISCA2 antibody at 0.4µg/ml + HL60 whole cell lysate
Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 17, 7 kDa Observed band size: 17 kDa



Immunohistochemistry of paraffin-embedded human prostate cancer using PACO37290 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO37290 at dilution of 1:100