

RSAD1 Polyclonal Antibody

Catalog # AP72362

Specification

RSAD1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9HA92
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

RSAD1 Polyclonal Antibody - Additional Information

Gene ID 55316

Other Names

RSAD1; Radical S-adenosyl methionine domain-containing protein 1; mitochondrial; Oxygen-independent coproporphyrinogen-III oxidase-like protein RSAD1

Dilution

WB~~Western Blot: 1/500 - 1/2000.
Immunohistochemistry: 1/100 - 1/300.
ELISA: 1/5000. Not yet tested in other applications.

Format

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

Storage Conditions

-20°C

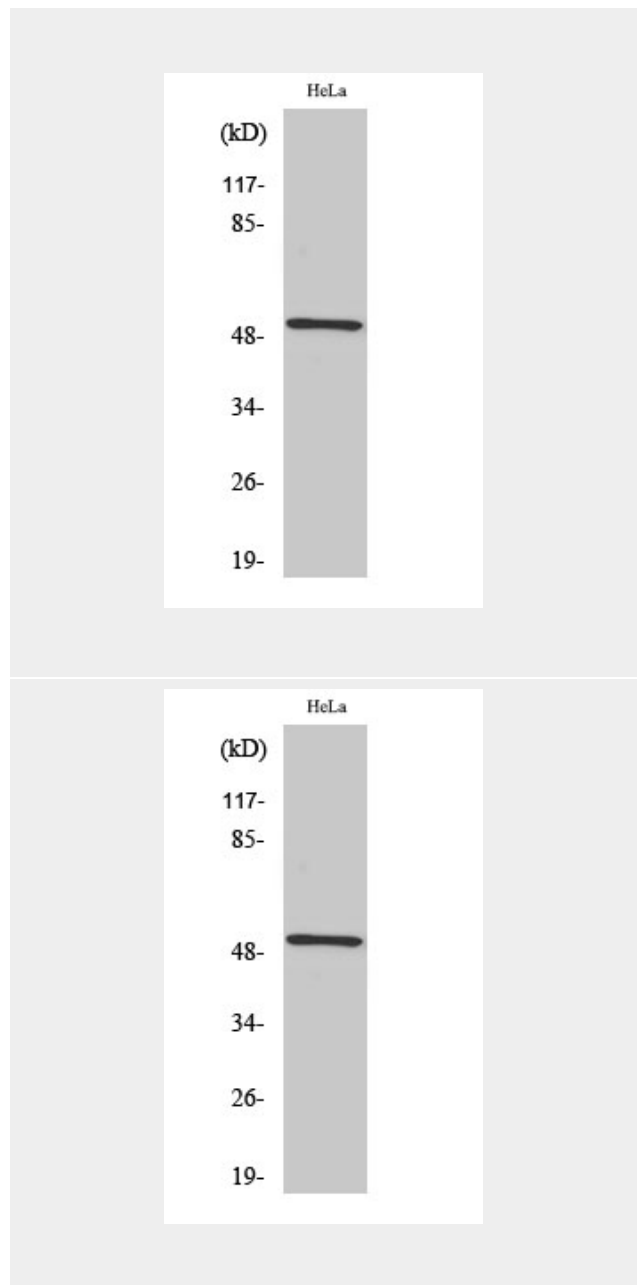
RSAD1 Polyclonal Antibody - Protein Information

Name RSAD1

Function

May be a heme chaperone, appears to bind heme. Homologous bacterial proteins do not have oxygen-independent coproporphyrinogen- III oxidase activity (Probable). Binds 1 [4Fe-4S] cluster. The cluster is coordinated with 3 cysteines and an exchangeable S-adenosyl-L- methionine (By similarity).

Cellular Location



RSAD1 Polyclonal Antibody - Background

May be involved in porphyrin cofactor biosynthesis.

Mitochondrion.

RSAD1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)