

SURF-1 Polyclonal Antibody
Catalog # AP72654**Specification**

SURF-1 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	Q15526
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

SURF-1 Polyclonal Antibody - Additional Information**Gene ID** 6834**Other Names**

SURF1; SURF-1; Surfeit locus protein 1

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

SURF-1 Polyclonal Antibody - Protein Information**Name** SURF1**Synonyms** SURF-1**Function**

Component of the MITRAC (mitochondrial translation regulation assembly intermediate of cytochrome c oxidase complex) complex, that regulates cytochrome c oxidase assembly.

Cellular Location

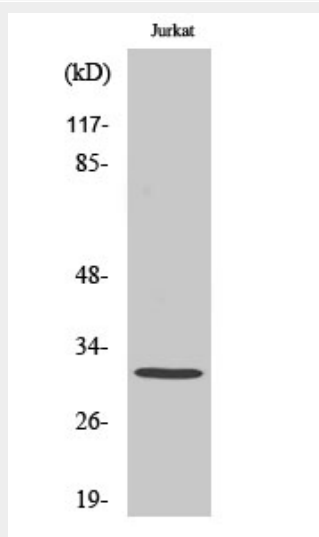
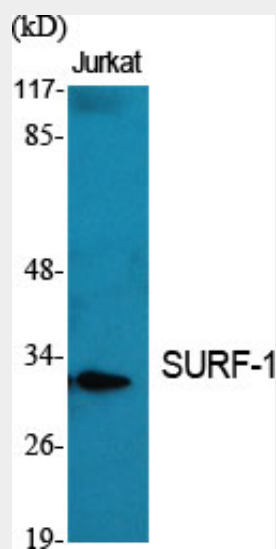
Mitochondrion inner membrane {ECO:0000250|UniProtKB:P09925}; Multi-pass membrane protein

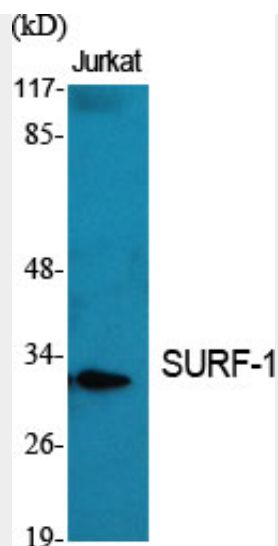
SURF-1 Polyclonal Antibody - Protocols

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](#)

SURF-1 Polyclonal Antibody - Images





SURF-1 Polyclonal Antibody - Background

Component of the MITRAC (mitochondrial translation regulation assembly intermediate of cytochrome c oxidase complex) complex, that regulates cytochrome c oxidase assembly.