

SURF-1 Polyclonal Antibody

Catalog # AP72654

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q15526
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33331

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 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

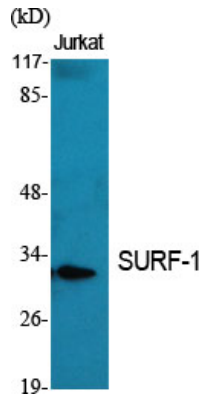
Protein Information

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

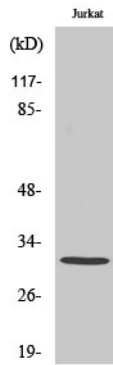
Background

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

Images



Western Blot analysis of various cells using SURF-1 Polyclonal Antibody



Western Blot analysis of Jurkat cells using SURF-1 Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.