

STAG1 Polyclonal Antibody

Catalog No: #30015



Package Size: #30015-1 50ul #30015-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

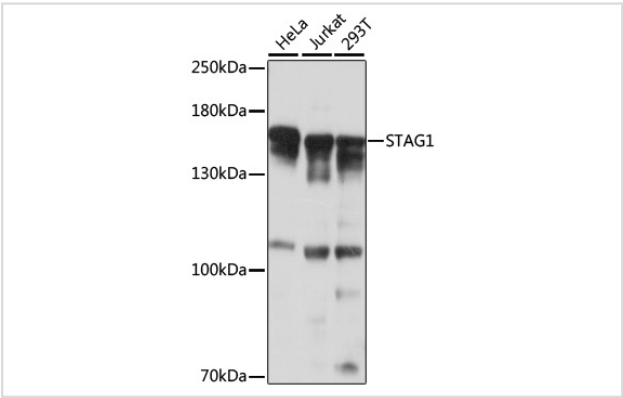
Description

Product Name	STAG1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human STAG1 (NP_005853.2).
Other Names	STAG1; SA1; SCC3A; MRD47; stromal antigen 1
Accession No.	Swiss-Prot#:Q8WVM7NCBI Gene ID:10274
Uniprot	Q8WVM7
GeneID	10274;
Calculated MW	144kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using STAG1 at 1:1000 dilution.

Background

This gene is a member of the SCC3 family and is expressed in the nucleus. It encodes a component of cohesin, a multisubunit protein complex that provides sister chromatid cohesion along the length of a chromosome from DNA replication through prophase and prometaphase, after which it is dissociated in preparation for segregation during anaphase.

Note: This product is for in vitro research use only