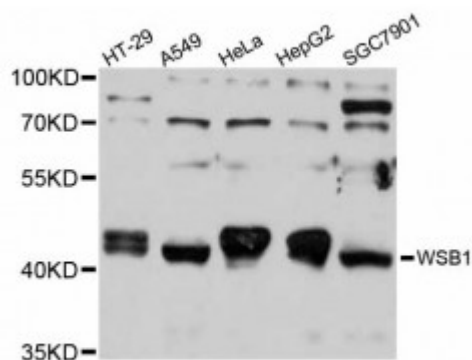


Anti-WSB1 Antibody



Description

This gene encodes a member of the WD-protein subfamily. This protein shares a high sequence identity to mouse and chick proteins. It contains several WD-repeats spanning most of the protein and an SOCS box in the C-terminus. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Model	STJ114087
Host	Rabbit
Reactivity	Human
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 182-421 of human WSB1 (NP_056441.6).
Gene ID	26118
Gene Symbol	WSB1
Dilution range	WB 1:200 - 1:500
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	WD repeat and SOCS box-containing protein 1 WSB-1 SOCS box-containing WD protein SWiP-1
Molecular Weight	47.432 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:19221OMIM:610091Reactome:R-HSA-8951664
Alternative Names	WD repeat and SOCS box-containing protein 1 WSB-1 SOCS box-containing WD protein SWiP-1
Function	Probable substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins, Recognizes type II iodothyronine deiodinase/DIO2, Confers constitutive instability to HIPK2 through proteasomal degradation,

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com