

Product datasheet

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ARG55019 anti-WSB2 antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes WSB2

Tested Reactivity Hu

Predict Reactivity Ms, Bov
Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name WSB2
Species Human

Immunogen KLH-conjugated synthetic peptide corresponding to aa. 375-404 (C-terminus) of Human WSB2.

Conjugation Un-conjugated

Alternate Names WSB-2; CS box-containing WD protein; WD repeat and SOCS box-containing protein 2; SBA2

Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	

Properties

Form Liquid

Purification This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis

against PBS.

Buffer PBS and 0.09% (W/V) Sodium azide

Preservative 0.09% (W/V) Sodium azide

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links GeneID: 55884 Human

Swiss-port # Q9NYS7 Human

Gene Symbol WSB2

Gene Full Name WD repeat and SOCS box containing 2

Background This gene encodes a member of the WD-protein subfamily. The encoded protein contains five WD-

repeats spanning most of the protein and an SOCS box in the C-terminus. The SOCS box may act as a bridge between specific substrate-binding domains and E3 ubiquitin protein ligases. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2013]

Function May be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3

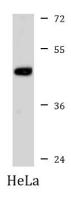
ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation

of target proteins. [UniProt]

Research Area Cancer antibody; Cell Biology and Cellular Response antibody; Developmental Biology antibody

Calculated Mw 45 kDa

Images



ARG55019 anti-WSB2 antibody WB image

Western blot: 35 μg of HeLa cell lysate stained with ARG55019 anti-WSB2 antibody at 1:1000 dilution.