

Rabbit anti-Human, Mouse Separase Polyclonal Antibody | anti-ESPL1 antibody

Separase Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA295775	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

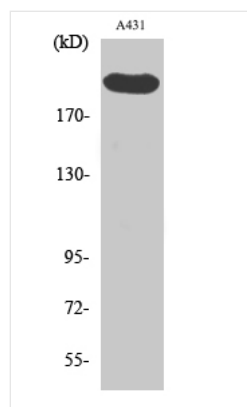
PRODUCT SYNONYMS

Separase; Polyclonal Antibody; Separase Polyclonal Antibody; ESPL1; ESP1; KIAA0165; Separin; Caspase-like protein ESPL1; Extra spindle poles-like 1 protein; anti-ESPL1 antibody

PRODUCT SPECIFICATIONS

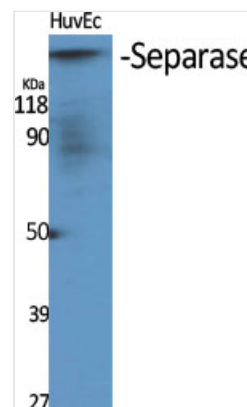
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-ESPL1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-ESPL1 antibody	Caspase-like protease, which plays a central role in the chromosome segregation by cleaving the SCC1/RAD21 subunit of the cohesin complex at the onset of anaphase. During most of the cell cycle, it is inactivated by different mechanisms.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134276943
NCBI GeneID	9700

NCBI Accession #	NP_036423.4
NCBI GenBank Nucleotide #	NM_012291.4
UniProt Accession #	Q14674
Molecular Weight	233,175 Da
NCBI Official Full Name	separin
NCBI Official Synonym Full Names	extra spindle pole bodies homolog 1 (S. cerevisiae)
NCBI Official Symbol	ESPL1
NCBI Official Synonym Symbols	ESP1; SEPA
NCBI Protein Information	separin; caspase-like protein ESPL1; extra spindle poles like 1; separin, cysteine protease; extra spindle poles-like 1 protein
UniProt Protein Name	Separin
UniProt Gene Name	ESPL1
UniProt Synonym Gene Names	ESP1; KIAA0165
UniProt Entry Name	ESPL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/separase-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/295775>