

Anti-ESPL1 / Separase Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17335

Product Information

Application	WB, IHC-P, ICC, IP
Primary Accession	Q14674
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	233175
Concentration (mg/ml)	1 mg/ml

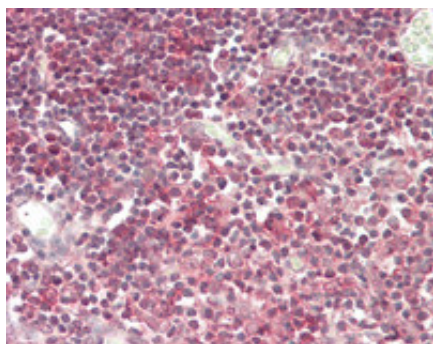
Additional Information

Gene ID	9700
Alias Symbol	ESPL1
Other Names	ESPL1, ESP1, Extra spindle poles like 1, KIAA0165, Caspase-like protein ESPL1, SEPA, Separase, Separin
Target/Specificity	Recognizes human Separase.
Reconstitution & Storage	TBS, pH 7.2, 0.1% BSA, 0.05% sodium azide Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Precautions	Anti-ESPL1 / Separase Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ESPL1
Synonyms	ESP1, KIAA0165
Function	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.
Cellular Location	Cytoplasm. Nucleus.

Images



Human Thymus: Formalin-Fixed, Paraffin-Embedded (FFPE)

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