

Separase Polyclonal Antibody
Catalog # AP72426**Specification**

Separase Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q14674
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

Separase Polyclonal Antibody - Additional Information**Gene ID** 9700**Other Names**

ESPL1; ESP1; KIAA0165; Separin; Caspase-like protein ESPL1; Extra spindle poles-like 1 protein; Separase

Dilution

WB~~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.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Separase Polyclonal Antibody - 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

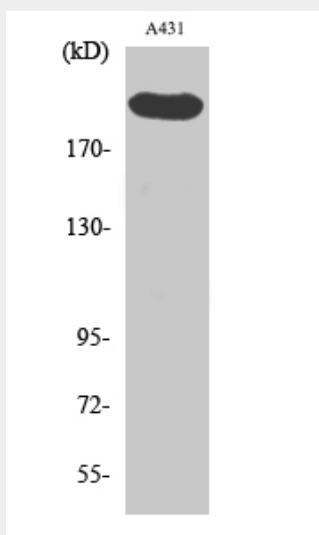
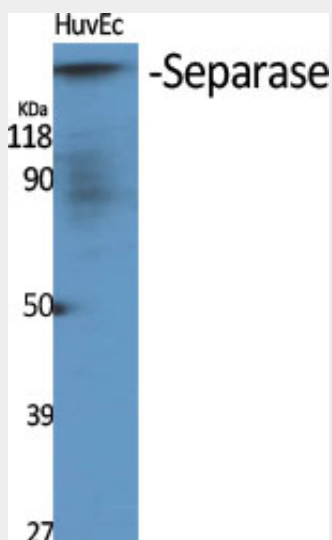
Cytoplasm. Nucleus.

Separase Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Separase Polyclonal Antibody - Images



Separase Polyclonal Antibody - Background

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.