

Datasheet for ABIN7168854

anti-Separase antibody (AA 1292-1495) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Separase (ESPL1)
Binding Specificity:	AA 1292-1495
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Separase antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Separin protein (1292-1495AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Separase (ESPL1)
Alternative Name:	ESPL1 (ESPL1 Products)
Background:	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

Target Details

most of the cell cycle, it is inactivated by different mechanisms.

Aliases: Caspase like protein ESPL1 antibody, Caspase-like protein ESPL1 antibody, ESP 1 antibody, ESP1 antibody, ESPL 1 antibody, Espl1 antibody, ESPL1_HUMAN antibody, Extra spindle poles like 1 antibody, Extra spindle poles like 1 protein antibody, Extra spindle poles-like 1 protein antibody, FLJ46492 antibody, KIAA0165 antibody, Separase antibody, Separin antibody, Similar to fission yeast cut1and gene antibody, SSE antibody

UniProt: [Q14674](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.