

Anti-Phospho-Separase (S801) Rabbit Polyclonal Antibody



Catalog #: U1628

Aliases

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

Background

Gene Name: ESPL1

NCBI Gene Entry: [9700](#)

UniProt Entry: [Q14674](#)

Application Information

Molecular Weight: Predicted, 233 kDa; observed, 230 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Phospho-Separase (Ser801)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Immunohistochemistry (IHC): 1:100-1:300

Immunocytochemistry (IC): 1:200-1:1,000

Note: This product is for research use only.

Validation Data

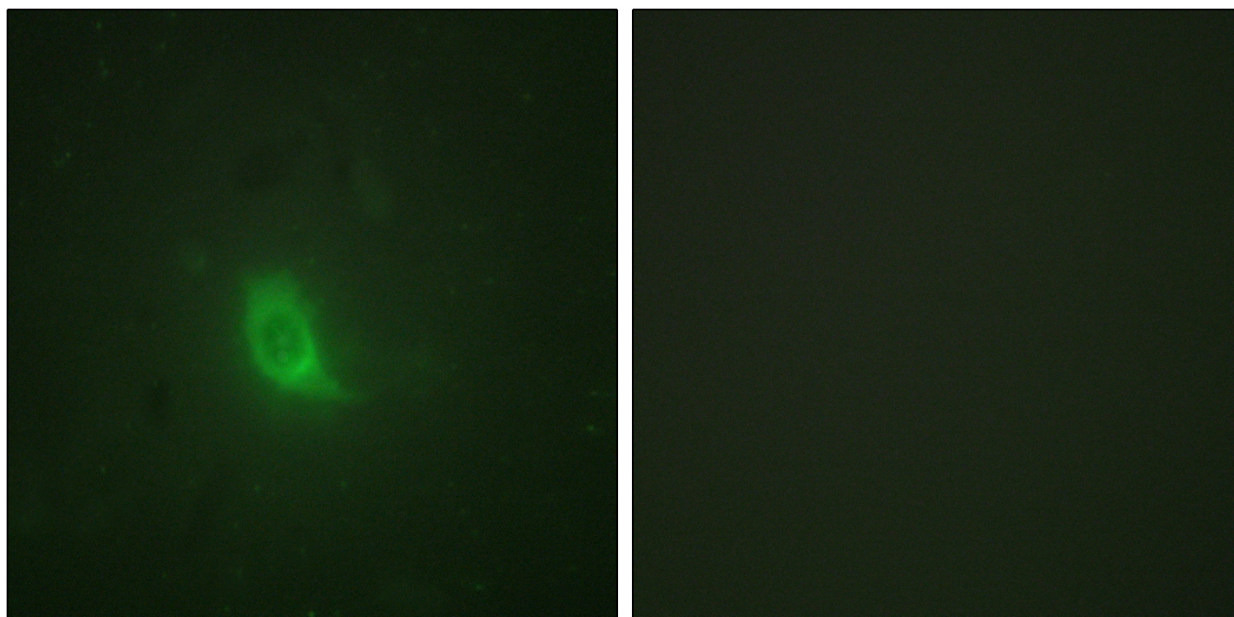
SUPPORT

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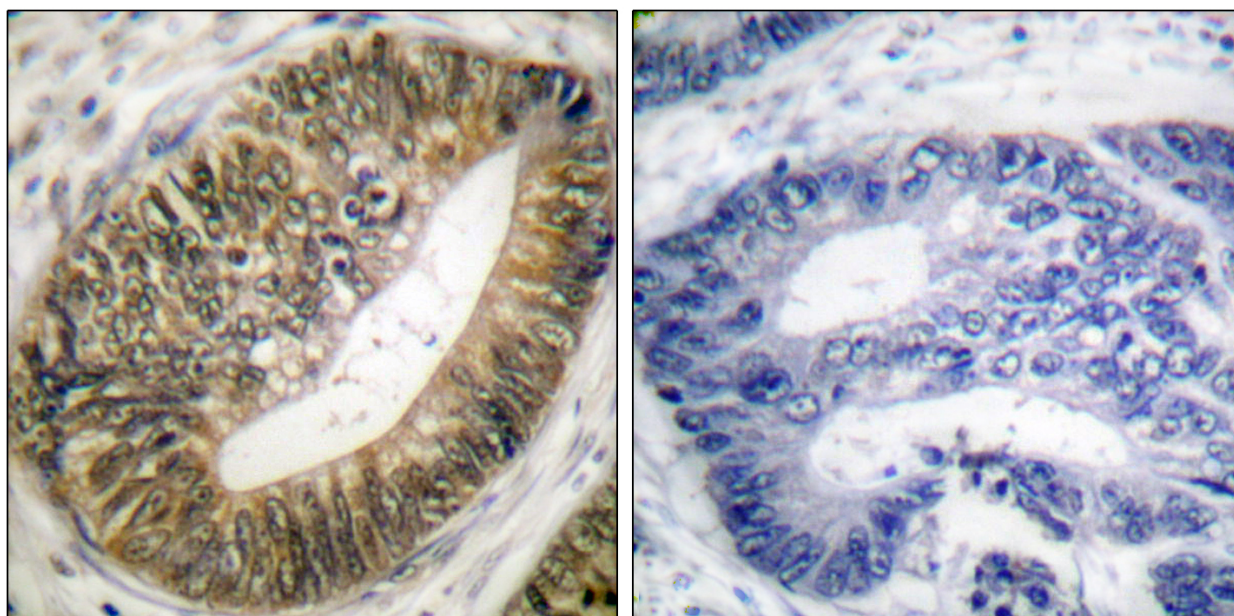
ORDERS

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Immunofluorescence analysis of HUVEC cells, using SEPARASE (Phospho-Ser801) Antibody. The picture on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using SEPARASE (Phospho-Ser801) Antibody. The picture on the right is blocked with the phospho peptide.

**SEPARASE --
(pSer801)**



-- 170

-- 130

-- 95

-- 72

-- 55

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PAGE 4

Western blotting analysis of lysates from 293 cells treated with EGF 200ng/ml 30', using SEPARASE (Phospho-Ser801) Antibody. The lane on the right is blocked with the phospho peptide.

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