

## **Product datasheet for TA313859**

## Factor VII (F7) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

**Recommended Dilution:** WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:20000

Reactivity: Human Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from human FA7.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: coagulation factor VII

Database Link: NP 000122

Entrez Gene 2155 Human

P08709

Synonyms: SPCA

**Note:** FA7 (light chain, Cleaved-Arg212) antibody detects endogenous levels of fragment of activated

FA7 resulting from cleavage adjacent to Arg212.

**Protein Families:** Druggable Genome, Protease

**Protein Pathways:** Complement and coagulation cascades



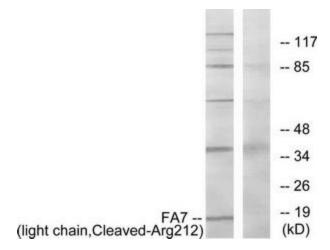
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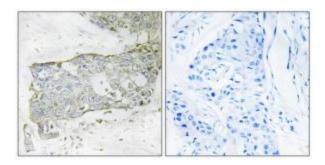
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## **Product images:**



Western blot analysis of extracts from Jurkat cells, treated with eto (25uM, 24hours), using FA7 (light chain, Cleaved-Arg212) antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue using FA7 (light chain, Cleaved-Arg212) antibody. The picture on the right is treated with the synthesized peptide.