

# Cleaved-Thrombin R (S42) Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP01967

**Host** Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human PAR1. AA range:23-72

Mol wt 47441

Species reactivity Human

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Cleaved-Thrombin R (S42) Antibody

Synonyms F2R; CF2R; PAR1; TR; Proteinase-activated receptor 1; PAR-1; Coagulation factor II receptor; Thrombin

receptor

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

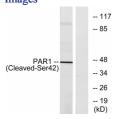
Coagulation factor II receptor is a 7-transmembrane receptor involved in the regulation of thrombotic response. Proteolytic cleavage leads to the activation of the receptor. F2R is a G-protein coupled receptor family member. Alternative splicing results in multiple transcript variants.

#### Recommended Dilution

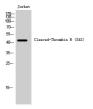
WB: 1: 500 - 1: 2000 ELISA: 1: 20000

Not yet tested in other applications.

# Images



Western blot analysis of lysates from Jurkat cells, using PAR1 (Cleaved-Ser42) Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of Jurkat cells using Cleaved-Thrombin R (S42) Polyclonal Antibody

## Storage

-20°C for one year