

PAR-3 Polyclonal Antibody

Description

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| Product type | Primary Antibody |
| Code | BT-AP06920 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 20ul, 50ul, 100ul |
| Immunogen | The antiserum was produced against synthesized peptide derived from human F2RL2. AA range:38-87 |
| Mol wt | 42508 |
| Species reactivity | Human |
| Clonality | Polyclonal |
| Recommended application | IF, ELISA |
| Concentration | 1 mg/ml |
| Full name | PAR-3 Antibody |
| Synonyms | F2RL2; PAR3; Proteinase-activated receptor 3; PAR-3; Coagulation factor II receptor-like 2; Thrombin receptor-like 2 |

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

Background

F2RL2 encodes a member of the protease-activated receptor (PAR) family which is a subfamily of the seven transmembrane G protein-coupled cell surface receptor family. The coagulation factor II thrombin receptor like 2 acts as a cofactor in the thrombin-mediated cleavage and activation of the protease-activated receptor family member PAR4. The encoded protein plays an essential role in hemostasis and thrombosis. Alternate splicing results in multiple transcript variants that encode different isoforms.

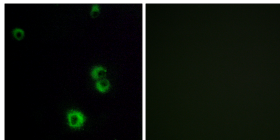
Recommended Dilution

IF: 1: 200 - 1: 1000

ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunofluorescence analysis of MCF7 cells, using F2RL2 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year