

## Product datasheet for **TA376059S**

### Thrombin Receptor (F2R) Rabbit Polyclonal Antibody

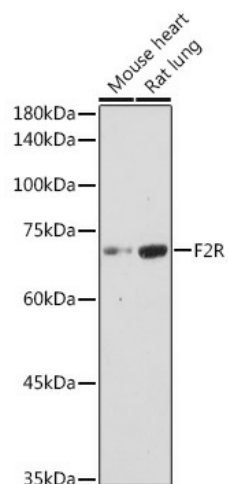
#### Product data:

|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Applications:           | ELISA, WB  |
| Recommended Dilution:   | WB, 1:500 - 1:1000<br>ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.   |
| Reactivity:             | Human, Mouse, Rat  |
| Modifications:          | Unmodified   |
| Host:                   | Rabbit   |
| Isotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Formulation:            | PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.  |
| Concentration:          | lot specific   |
| Purification:           | Affinity purification  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C. Avoid freeze / thaw cycles.  |
| Stability:              | Shelf life: one year from despatch.  |
| Predicted Protein Size: | 47kDa  |
| Gene Name:              | coagulation factor II thrombin receptor  |
| Database Link:          | <a href="#">Entrez Gene 2149 Human P25116</a>  |
| 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. |
| Synonyms:               | CF2R; HTR; PAR-1; PAR1; TR   |



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## Product images:



Western blot analysis of various lysates using F2R Rabbit pAb ([TA376059]) at 1:1000 dilution.  
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
 Lysates/proteins: 25µg per lane.  
 Blocking buffer: 3% nonfat dry milk in TBST.  
 Detection: ECL Basic Kit (RM00020).  
 Exposure time: 180s.