Leader in Biomolecular Solutions for Life Science

# F2R Rabbit pAb

Catalog No.: A5641 4 Publications



# **Basic Information**

#### **Observed MW**

70kDa

### **Calculated MW**

47kDa

### Category

Polyclonal Antibody

### **Applications**

WB,ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

# **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 Dilutions**

WB 1:500 - 1:1000

**ELISA** 

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID**2149

Swiss Prot
P25116

### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### **Synonyms**

TR; HTR; CF2R; PAR1; PAR-1; F2R

### **Contact**

www.abclonal.com

### **Product Information**

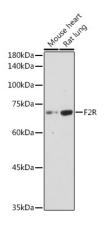
SourceIsotypePurificationRabbitIgGAffinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

# Validation Data



Western blot analysis of various lysates using F2R Rabbit pAb (A5641) 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.