

# PAR1 Polyclonal Antibody

| Product Details    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| Size               | 100 µL                                                                                             |
| Species Reactivity | Human                                                                                              |
| Host/Isotype       | Rabbit / IgG                                                                                       |
| Class              | Polyclonal                                                                                         |
| Type               | Antibody                                                                                           |
| Conjugate          | Unconjugated                                                                                       |
| Immunogen          | Synthetic peptide corresponding to a region within amino acids 1 and 90 of Human Thrombin Receptor |
| Form               | Liquid                                                                                             |
| Concentration      | 1 mg/mL                                                                                            |
| Purification       | Antigen affinity chromatography                                                                    |
| Storage buffer     | 0.1M tris glycine, pH 7, with 10% glycerol                                                         |
| Contains           | 0.01% thimerosal                                                                                   |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.       |
| RRID               | AB_2548064                                                                                         |

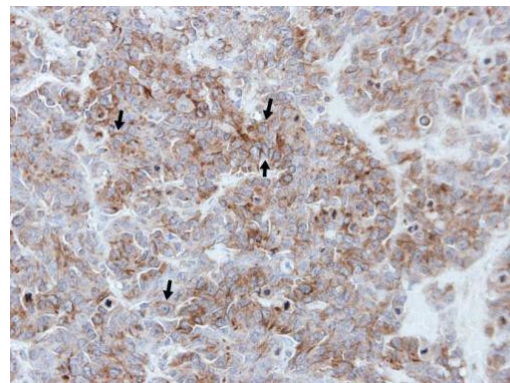
| Applications                              | Tested Dilution | Publications |
|-------------------------------------------|-----------------|--------------|
| Western Blot (WB)                         | 1:500-1:3,000   | -            |
| Immunohistochemistry (Paraffin) (IHC (P)) | 1:100-1:1,000   | -            |

## Product Specific Information

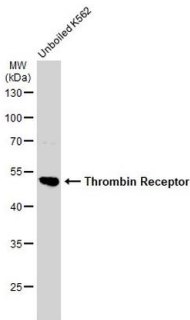
Recommended positive controls: Jurkat, HUVEC, unboiled K562.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

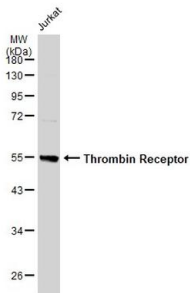
Product Images For PAR1 Polyclonal Antibody



**PAR1 Antibody (PA5-30590) in IHC (P)**  
Immunohistochemical analysis of paraffin-embedded SW480 xenograft , using Thrombin Receptor (Product # PA5-30590) antibody at 1:500 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



**PAR1 Antibody (PA5-30590) in WB**  
Western blot analysis of PAR1 was performed by separating 30 µg of whole cell extract by 10% SDS-PAGE. Proteins were transferred to a membrane and probed with a PAR1 Polyclonal Antibody (Product # PA5-30590) at a dilution of 1: 500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



**PAR1 Antibody (PA5-30590) in WB**  
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