

PAR1 (6A7H) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252814

Unit: 0.1 ml

Description:

PAR-1 (Proteinase-activated receptor 1) is a high affinity receptor for activated thrombin coupled to G proteins that stimulates phosphoinositide hydrolysis. PAR-1 plays a role in platelet activation and in vascular development. A proteolytic cleavage generates a new N-terminus that functions as a tethered ligand.

Isotype: Mouse IgG1

Applications: E, WB

Species Reactivity: H

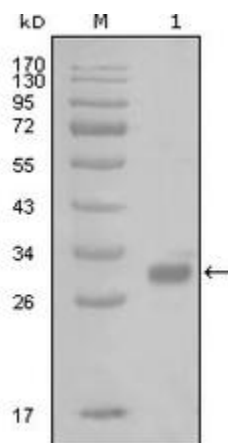
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: PAR-1; Protease-activated receptor 1; Proteinase-activated receptor 1; Thrombin receptor; Coagulation factor II receptor; F2R; CF2R; PAR1; TR

Accession No.: P25116

Antigen: Purified recombinant fragment of human PAR1 expressed in *E. coli*.

Application Notes: E: 1:5000-1:20000; WB: 1:500-1:2000



Western blot analysis using PAR1 (6A7H) Antibody (Cat. No. 252814) against truncated GST-PAR1 recombinant protein.

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.