

Summary

Production Name	PAR2 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, IHC-P, ICC/IF, FC
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	PAR2
Alternative Names	PAR2; GPR11
Gene ID	2150, 14063, 116677
SwissProt ID	P55085, P55086, Q63645.

Application

Dilution Ratio	WB: 1:1000-1:5000 IHC-P: 1:100 ICC/IF: 1:50 FC: 1:200-1:500
Molecular Weight	Calculated MW:44 kDa; Observed MW:55 kDa

Background

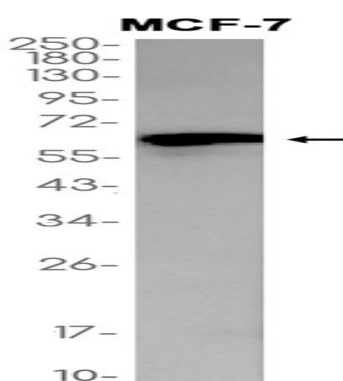
Product Name: PAR2 Rabbit Monoclonal Antibody
Catalog #: AMRe86748



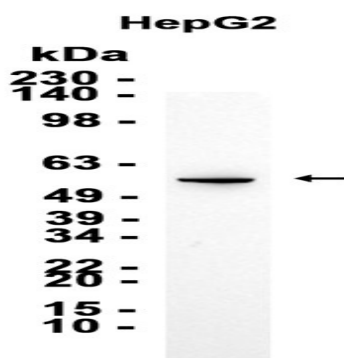
This gene encodes a member of the G-protein coupled receptor 1 family of proteins. The encoded cell surface receptor is activated through proteolytic cleavage of its extracellular amino terminus, resulting in a new amino terminus that acts as a tethered ligand that binds to an extracellular loop domain. Activation of the receptor has been shown to stimulate vascular smooth muscle relaxation, dilate blood vessels, increase blood flow, and lower blood pressure. This protein is also important in the inflammatory response, as well as innate and adaptive immunity. [provided by RefSeq, Jun 2016]

Research Area

Image Data



Western blot analysis of extracts from MCF-7 cells using AMRe86748 at 1:1000.



Western blot analysis of extracts from HepG2 cells using AMRe86748 at 1:1000.

Note

For research use only.