

#### OriGene Technologies, Inc.

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# Product datasheet for TA309650

## Thrombin Receptor (F2R) Mouse Monoclonal Antibody [Clone ID: N2-11]

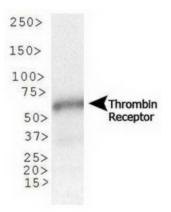
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	N2-11
Applications:	IF, IHC, WB
<b>Recommend Dilution:</b>	WB, IHC, ICC, ELISA
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	The oligopeptide CNATLDPRSFLL from human Thrombin Receptor. [Swiss-Prot# P25116]
Formulation:	Tris-glycine, 150mM NaCl and 0.05% Sodium Azide
Concentration:	1 mg/ml
Purification:	Protein G purified
Gene Name:	coagulation factor II thrombin receptor
Database Link:	<u>NP 001983 Entrez Gene 14062 MouseEntrez Gene 2149 Human</u>
Synonyms:	CF2R; HTR; PAR-1; PAR1; TR
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Calcium signaling pathway, Complement and coagulation cascades, Endocytosis, Neuroactive ligand-receptor interaction, Regulation of actin cytoskeleton

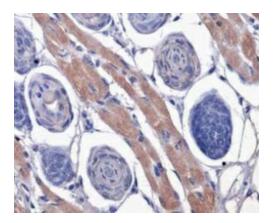


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### **Product images:**



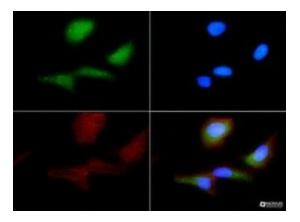
Western Blot: Thrombin Receptor Antibody (N2-11) - Western blot analysis of Thrombin Receptor expression in human testis.



Immunohistochemistry: Thrombin Receptor Antibody (N2-11) - Immunohistochemical analysis of Thrombin Receptor on mouse skin.

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Immunocytochemistry: Thrombin Receptor Antibody (N2-11) - Thrombin Receptor antibody was tested in HeLa cells with FITC (green). Nuclei and actin were counterstained with Dapi (blue) and Phalloidin (red).

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