



Datasheet for ABIN563904

anti-F2RL3 antibody (AA 18-82)



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2 Images

1 Publication

Overview

Quantity:	100 µg
Target:	F2RL3
Binding Specificity:	AA 18-82
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This F2RL3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant F2RL3.
Immunogen:	F2RL3 (NP_003941, 18 a.a. ~ 82 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	GGTQTPSVYD ESGSTGGGDD STPSILPAPR GYPGQVCAND SDTLELPDSS RALLLGWVPT RLVPA
Clone:	5F4
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target: F2RL3

Alternative Name: F2RL3 ([F2RL3 Products](#))

Background: Full Gene Name: coagulation factor II (thrombin) receptor-like 3
Synonyms: PAR4

Gene ID: 9002

NCBI Accession: [NM_003950](#)

Pathways: [Carbohydrate Homeostasis, Regulation of Carbohydrate Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: In 1x PBS, pH 7.4

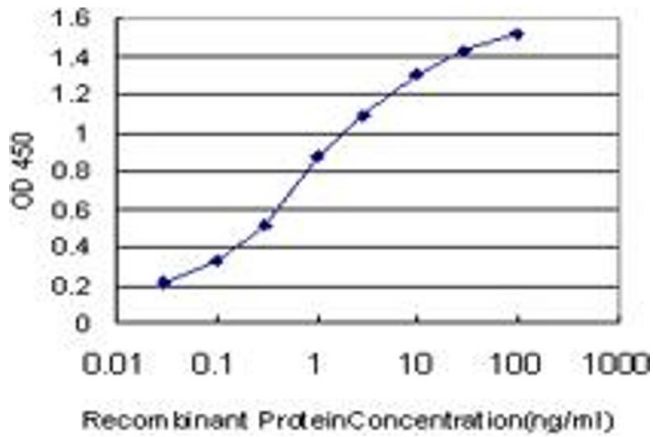
Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

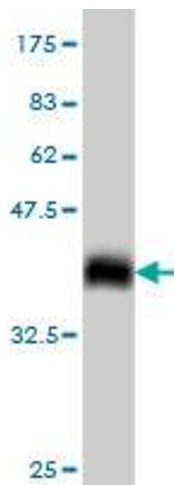
Publications

Product cited in: Muehlschlegel, Perry, Liu, Fox, Smith, Lichtner, Collard, Shernan, Hartwig, Body, Hoffmeister: "Polymorphism in the protease-activated receptor-4 gene region associates with platelet activation and perioperative myocardial injury." in: **American journal of hematology**, Vol. 87, Issue 2, pp. 161-6, (2013) ([PubMed](#)).



ELISA

Image 1. Detection limit for recombinant GST tagged F2RL3 is approximately 0.03ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (32.89 KDa) .