

## GP182 rabbit pAb

## Cat No.:ES11489

For research use only

## Overview

Product Name	GP182 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein .
	at AA range: 190-270
Specificity	GP182 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	G-protein coupled receptor 182
Gene Name	GPR182 ADMR
Cellular localization	Cell membrane; Multi-pass membrane protein.
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	44kD
Human Gene ID	11318
Human Swiss-Prot Number	015218
Alternative Names	
Background	Adrenomedullin is a potent vasodilator peptide that
	exerts major effects on cardiovascular function. This
	gene encodes a seven-transmembrane protein that
	belongs to the family 1 of G-protein coupled
	receptors. Studies of the rat counterpart suggest
	that the encoded protein may function as a receptor
	for adrenomedullin. [provided by RefSeq, Jul 2008],



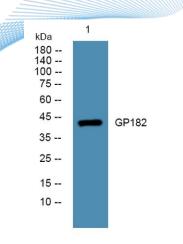
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Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night



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