

Datasheet for ABIN2789317
anti-MRGPRE antibody (C-Term)[Go to Product page](#)

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Overview

Quantity:	100 µL
Target:	MRGPRES
Binding Specificity:	C-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MRGPRES antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	AAKPVVYFCL GSAQGRRLLPL RLVLQRALGD EAELGAVRET SRRGLVDIAA
Predicted Reactivity:	Human: 100%, Rat: 91%
Characteristics:	This is a rabbit polyclonal antibody against MRGPRES. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MRGPRES
Alternative Name:	MRGPRES (MRGPRES Products)
Background:	MRGPRES is an orphan receptor. It may regulate nociceptor function and/or development, including the sensation or modulation of pain.

Target Details

	Alias Symbols: GPR167, MGC138408, MRGE
	Protein Size: 311
Molecular Weight:	34 kDa
Gene ID:	116534
NCBI Accession:	NM_001039165 , NP_001034254
UniProt:	Q86SM8

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 311 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

