

Datasheet for ABIN2790163
anti-RTP1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RTP1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RTP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human RTP1
Sequence:	SEKLLLEEAT TYTFSRAPSP TKSQDQTGSG WNFCSIPWCL FWATVLLLI
Predicted Reactivity:	Human: 100%, Mouse: 79%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against RTP1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	RTP1
Alternative Name:	RTP1 (RTP1 Products)
Background:	RTP1 specifically promotes functional cell surface expression of olfactory receptors, but not of

Target Details

	other GPCRs. Alias Symbols: MGC35450 Protein Size: 263
Molecular Weight:	31 kDa
Gene ID:	132112
NCBI Accession:	NM_153708 , NP_714919
UniProt:	P59025

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 263 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.

