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Datasheet for ABIN7167494
anti-RTP4 antibody (AA 1-224) (FITC)

Overview

Quantity:	100 µg
Target:	RTP4
Binding Specificity:	AA 1-224
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RTP4 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Receptor-transporting protein 4 protein (1-224AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RTP4
Alternative Name:	RTP4 (RTP4 Products)
Background:	Background: Probable chaperone protein which facilitates trafficking and functional cell surface expression of some G-protein coupled receptors (GPCRs). Promotes functional expression of

Target Details

the bitter taste receptor TAS2R16 (PubMed:16720576). Also promotes functional expression of the opioid receptor heterodimer OPRD1-OPRM1 (By similarity).

Aliases: RTP4 antibody, IFRG28 antibody, Z3CXXC4 antibody, Receptor-transporting protein 4 antibody, 28 kDa interferon-responsive protein antibody, 3CxxC-type zinc finger protein 4 antibody

UniProt: [Q96DX8](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.