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Datasheet for ABIN1535987

anti-OR7E5P antibody (AA 35-84)

2 Images

Overview

Quantity:	100 µg
Target:	OR7E5P
Binding Specificity:	AA 35-84
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OR7E5P antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human OR7E5P.
Isotype:	IgG
Specificity:	OR7E5P Antibody detects endogenous levels of total OR7E5P protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OR7E5P
Alternative Name:	OR7E5P (OR7E5P Products)
Background:	Synonyms: HCG2036849, Seven transmembrane helix receptor,

Target Details

NCBI Gene Symbol: OR7E5P

Molecular Weight: 23 kDa

Gene ID: 219445

UniProt: [Q96N54](#)

Application Details

Application Notes: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:10000

Comment: Unigene-Number: Hs.162035 (NCBI Gene Symbol: OR7E5P)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

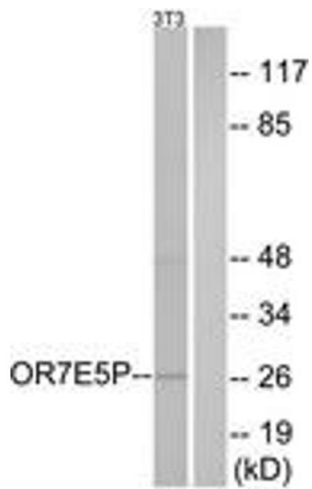
Preservative: Sodium azide

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

Storage: -20 °C

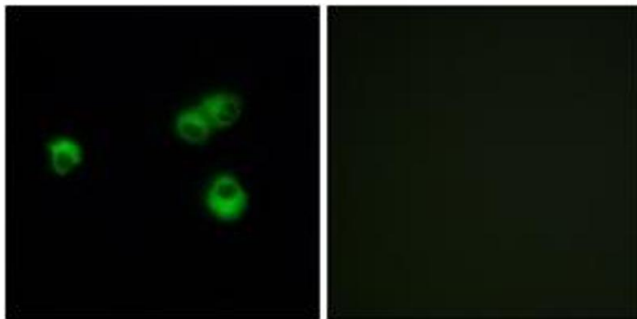
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from NIH-3T3 cells, using OR7E5P Antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of MCF-7 cells, using OR7E5P Antibody. The picture on the right is treated with the synthesized peptide.