

Datasheet for ABIN6150160  
**anti-VTI1A antibody (AA 1-180)**



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1 Image

## Overview

Quantity:	100 µL
Target:	VTI1A
Binding Specificity:	AA 1-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VTI1A antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human VTI1A (NP_660207.2).
Sequence:	MSSDFEGYEQ DFAVLTAET SKIARVPRLP PDEKKQMVAN VEKQLEEAKE LLEQMDLEVR EIPPQSRGMY SNRMRSYKQE MGKLETDFKR SRIAYSDEVN NELLGDDGNS SENQRAHLLD NTERLERSSR RLEAGYQIAV ETEQIQQEML ENLSHDREKI QRARERLRET DANLGKSSRI
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

## Target Details

Target:	VTI1A
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## Target Details

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Alternative Name:	VTI1A ( <a href="#">VTI1A Products</a> )
Background:	<p>The protein encoded by this gene is a member of the family of soluble N-ethylmaleimide-sensitive fusion protein-attachment protein receptors (SNAREs) that function in intracellular trafficking. This family member is involved in vesicular transport between endosomes and the trans-Golgi network. It is a vesicle-associated SNARE (v-SNARE) that interacts with target membrane SNAREs (t-SNAREs). Polymorphisms in this gene have been associated with binocular function, and also with susceptibility to colorectal and lung cancers. A recurrent rearrangement has been found between this gene and the transcription factor 7-like 2 (TCF7L2) gene in colorectal cancers. Alternative splicing results in multiple transcript variants.,VTI1A,MMDS3,MVti1,VTI1RP2,Vti1-rp2,Signal Transduction,Neuroscience,VTI1A</p>
Molecular Weight:	23 kDa/25 kDa
Gene ID:	143187
UniProt:	<a href="#">Q96AJ9</a>

## Application Details

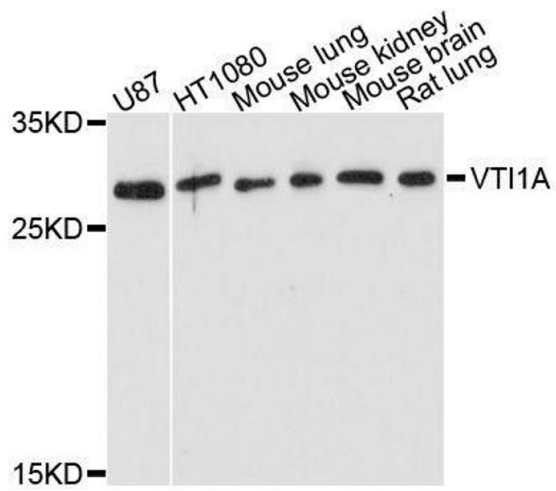
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Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using VT11A antibody.