

Datasheet for ABIN6265717
anti-TRAPPC5 antibody (Internal Region)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	TRAPPC5
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAPPC5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human TRAPPC5, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	TRAPPC5 Antibody detects endogenous levels of total TRAPPC5.
Predicted Reactivity:	Pig,Zebrafish,Bovine,Sheep,Dog,Chicken,Xenopus
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	TRAPPC5
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Target Details

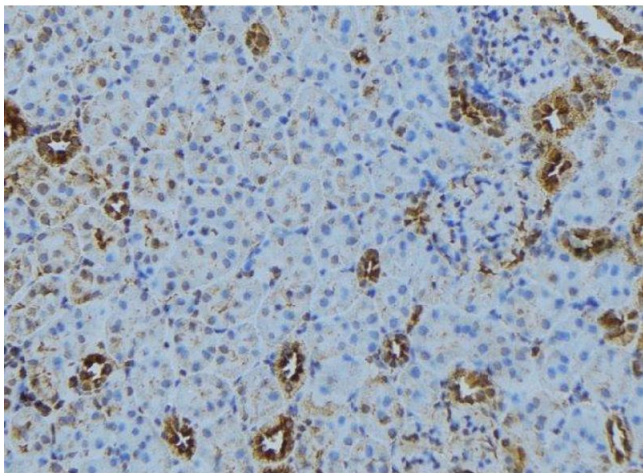
Alternative Name:	TRAPPC5 (TRAPPC5 Products)
Background:	Description: May play a role in vesicular transport from endoplasmic reticulum to Golgi. Gene: TRAPPC5
Molecular Weight:	21 kDa
Gene ID:	126003
UniProt:	Q8IURO

Application Details

Application Notes:	WB 1:1000-3000, IHC 1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

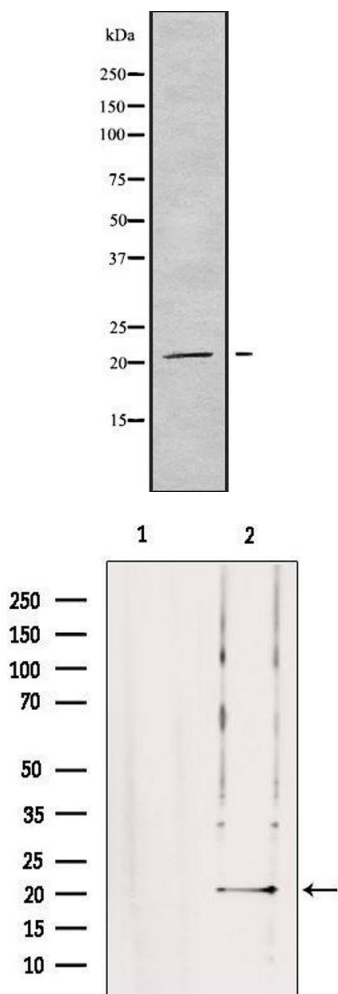
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , 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:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Immunohistochemistry

Image 1. ABIN6279876 at 1/100 staining Mouse kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary



Western Blotting

Image 2. Western blot analysis of TRAPPC5 using HuvEc whole cell lysates

Western Blotting

Image 3. Western blot analysis of extracts from rat brain, using TRAPPC5 Antibody. Lane 1 was treated with the blocking peptide.