

Datasheet for ABIN7441694
anti-CNPY2/MSAP antibody (AA 21-182)[Go to Product page](#)

7 Images

Overview

Quantity:	100 µL
Target:	CNPY2/MSAP (CNPY2)
Binding Specificity:	AA 21-182
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNPY2/MSAP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Canopy 2 Homolog (CNPY2)
Immunogen:	Recombinant Canopy 2 Homolog (CNPY2) corresponding to Arg21~Leu182
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CNPY2. It has been selected for its ability to recognize CNPY2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

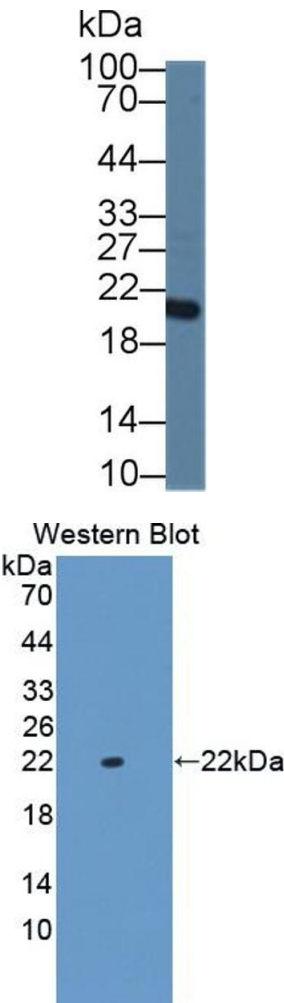
Target:	CNPY2/MSAP (CNPY2)
Alternative Name:	Canopy 2 Homolog (CNPY2 Products)
Background:	ZSIG9, Cnpy2, MSAP, TMEM4, Transmembrane Protein 4, MIR-interacting saposin-like protein, Putative secreted protein Zsig9

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:470-1900 Immunohistochemistry: 5-20 µg/mL 1:47-190 Immunocytochemistry: 5-20 µg/mL 1:47-190 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

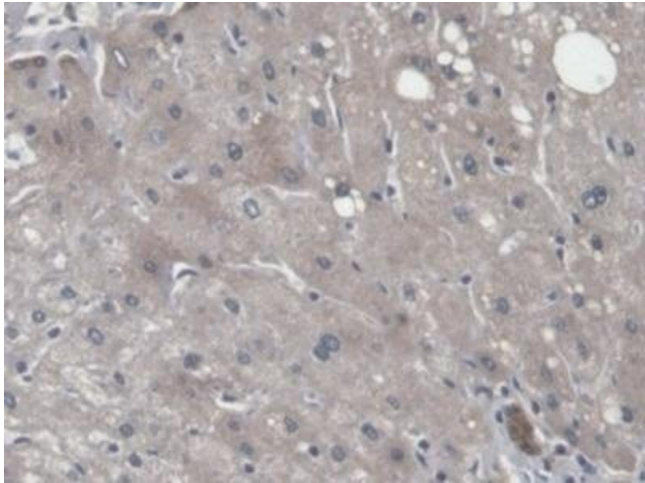


Western Blotting

Image 1. Detection of CNPY2 in Human Hela cell lysate using Polyclonal Antibody to Canopy 2 Homolog (CNPY2)

Western Blotting

Image 2. Detection of Recombinant CNPY2, Human using Polyclonal Antibody to Canopy 2 Homolog (CNPY2)



Immunohistochemistry

Image 3. Detection of CNPY2 in Human Liver Tissue using Polyclonal Antibody to Canopy 2 Homolog (CNPY2)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7441694.