

Datasheet for ABIN7304096
anti-MRPS17 antibody (N-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	MRPS17
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MRPS17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MRPS17.
Specificity:	Recognizes endogenous levels of MRPS17 protein.
Characteristics:	Rabbit polyclonal antibody to MRPS17
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	MRPS17
Alternative Name:	MRPS17 (MRPS17 Products)
Background:	RPMS17, 28S ribosomal protein S17, mitochondrial, MRP-S17, S17mt

Target Details

Gene ID:	51373, 66258
UniProt:	Q9Y2R5 , Q9CQE3

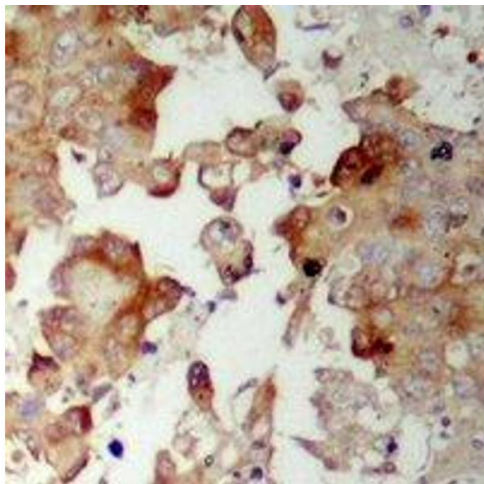
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

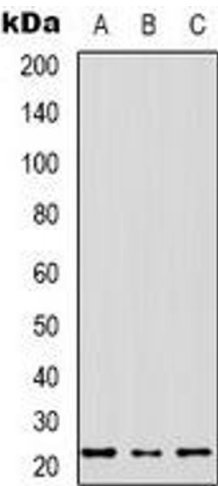
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of MRPS17 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated



Western Blotting

Image 2. Western blot analysis of MRPS17 expression in SHSY5Y (A), HEK293T (B), NIH3T3 (C) whole cell lysates.