

Datasheet for ABIN7303180

**anti-MRPL22 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	MRPL22
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MRPL22.
Specificity:	Recognizes endogenous levels of MRPL22 protein.
Characteristics:	Rabbit polyclonal antibody to MRPL22
Purification:	The antibody was purified by affinity chromatography.

## Target Details

Target:	MRPL22
Alternative Name:	MRPL22 ( <a href="#">MRPL22 Products</a> )
Background:	MRPL25, RPML25, 39S ribosomal protein L22, mitochondrial, L22mt, MRP-L22, 39S ribosomal protein L25, mitochondrial, L25mt, MRP-L25
Gene ID:	29093, 216767, 287302

## Target Details

UniProt: [Q9NWU5](#), [Q8BU88](#), [P0C2C0](#)

## 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 PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.

Preservative: Sodium azide

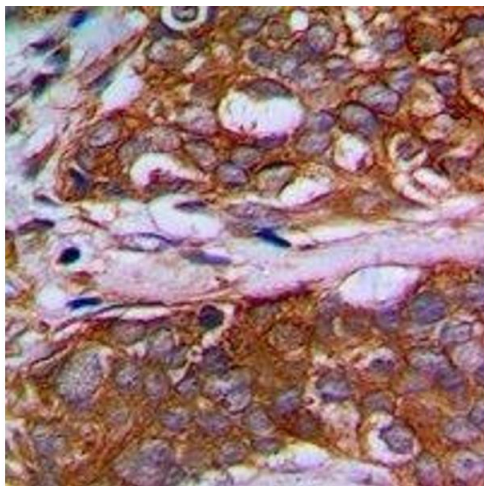
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

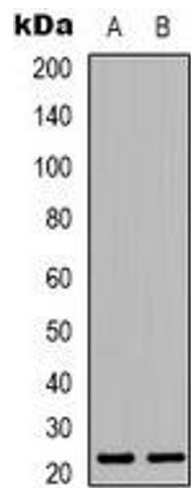
Expiry Date: 12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of MRPL22 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 MRPL22 expression in HeLa (A), HepG2 (B) whole cell lysates.