

## Datasheet for ABIN7606608 **anti-TUB antibody**



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### Overview

Quantity:	100 µL
Target:	TUB
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TUB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Purpose:	Anti-TUB1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human TUB1
Clone:	27T22
Isotype:	IgG
Characteristics:	Anti-TUB1 Rabbit Monoclonal Antibody (ABIN7606608). Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

### Target Details

Target:	TUB
Alternative Name:	TUB ( <a href="#">TUB Products</a> )

## Target Details

Background: Synonyms: Dual specificity mitogen-activated protein kinase kinase 3, MAP kinase kinase 3, MAPKK 3, 2.7.12.2, MAPK/ERK kinase 3, MEK 3, Stress-activated protein kinase kinase 2, SAPK kinase 2, SAPKK-2, SAPKK2, MAP2K3, MEK3, MKK3, PRKMK3, SKK2,  
Tissue Specificity: Abundant expression is seen in the skeletal muscle. It is also widely expressed in other tissues.

Molecular Weight: 55 kDa

UniProt: [P50607](#)

Pathways: [RTK Signaling, Sensory Perception of Sound](#)

## Application Details

Application Notes: WB 1:500-1:2000  
IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Reconstitution: Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL

Concentration: Lot specific

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.

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: 4 °C, -20 °C

Storage Comment: Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.