

Datasheet for ABIN7606513 **anti-TIMM50 antibody**

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Overview

Quantity:	100 µL
Target:	TIMM50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TIMM50 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-TIMM50 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human TIMM50
Clone:	22T54
Isotype:	IgG
Characteristics:	Anti-TIMM50 Rabbit Monoclonal Antibody (ABIN7606513). Tested in WB, IHC applications. This antibody reacts with Human, Mouse.
Purification:	Affinity-chromatography

Target Details

Target:	TIMM50
Alternative Name:	TIMM50 (TIMM50 Products)

Target Details

Background: Synonyms: Cysteine protease ATG4C,3.4.22.-,AUT-like 3 cysteine endopeptidase,Autophagin-3,Autophagy-related cysteine endopeptidase 3,Autophagy-related protein 4 homolog C,ATG4C,APG4C, AUTL1, AUTL3,
Tissue Specificity: Highly expressed in skeletal muscle, heart, liver and testis. .

Molecular Weight: 36 kDa

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.