

## Datasheet for ABIN7605587 **anti-MOV10 antibody**



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### Overview

Quantity:	100 µL
Target:	MOV10
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MOV10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Purpose:	Anti-Mov10 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Mov10
Clone:	22M67
Isotype:	IgG
Characteristics:	Anti-Mov10 Rabbit Monoclonal Antibody (ABIN7605587). Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

### Target Details

Target:	MOV10
Alternative Name:	MOV10 ( <a href="#">MOV10 Products</a> )

## Target Details

Background: Synonyms: Cyclic AMP-dependent transcription factor ATF-7, cAMP-dependent transcription factor ATF-7, Activating transcription factor 7, Transcription factor ATF-A, ATF7, ATFA,  
Tissue Specificity: Expressed in heart, lung and skeletal muscle. Isoform 4 is expressed in various tissues including heart, brain, placenta, lung and skeletal muscle. Highest levels in skeletal muscle. Lowest in lung and placenta. .

Molecular Weight: 114 kDa

Pathways: [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [SARS-CoV-2 Protein Interactome](#)

## 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.