

Datasheet for ABIN7606174 **anti-RGMA antibody**

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Overview

Quantity:	100 µL
Target:	RGMA
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This RGMA antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Anti-RGMA Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human RGMA
Clone:	27R12
Isotype:	IgG
Characteristics:	Anti-RGMA Rabbit Monoclonal Antibody (ABIN7606174). Tested in WB, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	RGMA
Alternative Name:	RGMA (RGMA Products)

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: 37 kDa

UniProt: [Q96B86](#)

Pathways: [Tube Formation](#)

Application Details

Application Notes: WB 1:500-1:2000
ICC/IF 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.