

Datasheet for ABIN7604253 **anti-Caveolin 3 antibody**



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Overview

Quantity:	100 µL
Target:	Caveolin 3 (CAV3)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Caveolin 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-Caveolin-3 CAV3 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Caveolin-3
Clone:	FE-3
Isotype:	IgG
Characteristics:	Anti-Caveolin-3 CAV3 Rabbit Monoclonal Antibody (ABIN7604253). Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	Caveolin 3 (CAV3)
Alternative Name:	CAV3 (CAV3 Products)

Target Details

Background:	Synonyms: Caveolin-3,M-caveolin,CAV3, Tissue Specificity: Expressed predominantly in muscle. .
Molecular Weight:	11 kDa
UniProt:	P56539
Pathways:	Carbohydrate Homeostasis , Regulation of Muscle Cell Differentiation , Regulation of Cell Size , Skeletal Muscle Fiber Development , Negative Regulation of Transporter Activity

Application Details

Application Notes:	WB 1:500-1:2000 IP 1:50
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.