

### Datasheet for ABIN7540884

# Recombinant anti-Caveolin 3 antibody



#### Overview

Quantity:	100 μL
Target:	Caveolin 3 (CAV3)
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Caveolin 3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Purpose:	Rabbit recombinant monoclonal antibody raised against CAV3.
Immunogen:	Original antibody is raised against recombinant CAV3.
Isotype:	IgG
Specificity:	This antibody detects endogenous levels of Caveolin-3 and does not cross-react with related
	proteins.
Cross-Reactivity:	Human, Mouse, Rat
Target Details	
Target:	Caveolin 3 (CAV3)

### **Target Details**

Alternative Name:	CAV3 (CAV3 Products)
Background:	Caveolin 3
Gene ID:	859
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:	Western Blot (1:1000-1:5000),The optimal working dilution should be determined by the end
	user.
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Buffer:	In PBS, pH 7.2 (50 % glycerol and 0.02 % sodium azide)
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 4°C short term.  Aliquot and store at -20°C long term.  Avoid freeze-thaw cycles.