



[Go to Product page](#)

Datasheet for ABIN6280590  
**anti-Caveolin 2 antibody (pTyr27)**

### Overview

Quantity:	50 µL
Target:	Caveolin 2 (CAV2)
Binding Specificity:	AA 10-90, pTyr27
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caveolin 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Purpose:	Rabbit polyclonal to Phospho-Caveolin-2 (Y27).
Immunogen:	Synthesized peptide derived from human Caveolin-2 around the phosphorylation site of Y27.
Isotype:	IgG
Specificity:	Phospho-Caveolin-2 (Y27) Polyclonal Antibody detects endogenous levels of Caveolin-2 protein only when phosphorylated at Y27.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	Caveolin 2 (CAV2)
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## Target Details

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Alternative Name:	Caveolin-2 ( <a href="#">CAV2 Products</a> )
Molecular Weight:	26 kDa
Gene ID:	858
UniProt:	<a href="#">P51636</a>
Pathways:	<a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling, Skeletal Muscle Fiber Development</a>

## Application Details

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Application Notes:	WB 1:500-1:2000 ELISA 1:10000
Comment:	Expressed in endothelial cells, smooth muscle cells, skeletal myoblasts and fibroblasts.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA 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:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.