

Datasheet for ABIN7146558

anti-CNN2 antibody (AA 2-309) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CNN2
Binding Specificity:	AA 2-309
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNN2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Calponin-2 protein (2-309AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CNN2
Alternative Name:	CNN2 (CNN2 Products)
Background:	Background: Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin, troponin

Target Details

	C and tropomyosin. The interaction of calponin with actin inhibits the actomyosin Mg-ATPase activity.
	Aliases: Calponin 2 antibody, Calponin H2 antibody, Calponin H2, smooth muscle antibody, Calponin-2 antibody, Cnn2 antibody, CNN2_HUMAN antibody, Neutral calponin antibody, smooth muscle antibody
UniProt:	Q99439

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.