

Datasheet for ABIN2798636
anti-SEMG1 antibody (N-Term)



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Overview

Quantity:	400 µL
Target:	SEMG1
Binding Specificity:	AA 92-121, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SEMG1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human SEMG1 (N-term) Antibody
Immunogen:	This SEMG1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 92-121 amino acids from the N-terminal region of human SEMG1.
Isotype:	Ig Fraction

Target Details

Target:	SEMG1
Alternative Name:	SEMG1 (SEMG1 Products)
Background:	Target Description: The protein encoded by this gene is the predominant protein in semen. The encoded secreted protein is involved in the formation of a gel matrix that encases ejaculated spermatozoa. The prostate-specific antigen (PSA) protease processes this protein into smaller

Target Details

	peptides, with each possibly having a separate function. The proteolysis process breaks down the gel matrix and allows the spermatozoa to move more freely. Gene Symbol: SEMG1
Molecular Weight:	52131 Da
Gene ID:	6406
UniProt:	P04279

Application Details

Application Notes:	Western Blot Recommended Dilutions WB: 1:1000SEMG1 Antibody (N-term) .
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)