

Datasheet for ABIN634009

anti-Chymotrypsin antibody (N-Term)





Overview

Quantity:	100 μL
Target:	Chymotrypsin (CTRL)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Chymotrypsin antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Chymotrypsin-Like antibody was raised using the N terminal of CTRL corresponding to a region
	with amino acids SQSWVVTAAHCNVSPGRHFVVLGEYDRSSNAEPLQVLSVSRAITHPSWNS
Specificity:	Chymotrypsin-Like antibody was raised against the N terminal of CTRL
Purification:	Affinity purified
Target Details	
Target:	Chymotrypsin (CTRL)
Alternative Name:	Chymotrypsin-Like (CTRL Products)
Target Type:	Chemical
Background:	CTRL possesses serine-type endopeptidase activity.

Target Details

Molecular Weight: 28	kDa (MW of target protein)
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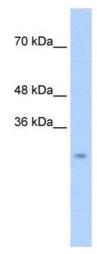
Application Details

Application Notes:	WB: 0.25 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	Chymotrypsin-Like Blocking Peptide, catalog no. 33R-8727, is also available for use as a blocking control in assays to test for specificity of this Chymotrypsin-Like antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CTRL antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. Chymotrypsin-Like antibody used at 0.25 ug/ml to detect target protein.