

Datasheet for ABIN634009

anti-Chymotrypsin antibody (N-Term)[Go to Product page](#)**1** Image

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)

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 µg/ml to detect target protein.