

Datasheet for ABIN870699
anti-TRIM11 antibody (AA 249-263)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	TRIM11
Binding Specificity:	AA 249-263
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TRIM11 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	TRIM11 (aa249-263)
Immunogen:	Peptide with sequence C-DALRRVQDVKLQPPE, from the internal region of the protein sequence according to NP_660215.1.
Sequence:	DALRRVQDVK LQPPE
Isotype:	IgG
Cross-Reactivity:	Cow, Human, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	TRIM11
Alternative Name:	TRIM11 (TRIM11 Products)
Background:	TRIM11, tripartite motif containing 11, BIA1, RNF92, E3 ubiquitin-protein ligase TRIM11, RING finger protein 92, tripartite motif-containing 11, tripartite motif-containing protein 11
Molecular Weight:	52.8kDa
Gene ID:	81559
NCBI Accession:	NP_660215

Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Human Skeletal Muscle. Recommended concentration: 5 µg/mL. Western Blot: Approx 52 kDa band observed in Human Spleen lysates (calculated MW of 52.8 kDa according to NP_660215.1). Recommended concentration: 0.3-1 µg/mL. Primary incubation was 1 hour. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN870699 (0.3µg/ml) staining of Human Spleen lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.