

Datasheet for ABIN571273
anti-EIF3E antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	EIF3E
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This EIF3E antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	EIF3E
Immunogen:	C-KLNQNSRSEAPN
Sequence:	KLNQNSRSEA PN
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

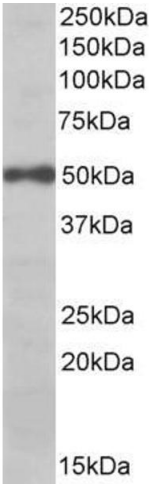
Target:	EIF3E
Alternative Name:	EIF3E (EIF3E Products)
Background:	EIF3E, eukaryotic translation initiation factor 3, subunit E, EIF3-P48, EIF3S6, INT6, eIF3-p46, eukaryotic translation initiation factor 3, subunit 6 (48kD), eukaryotic translation initiation factor 3, subunit 6 48 kDa, mammary tumor-associated protein INT
Gene ID:	3646
NCBI Accession:	NP_001559
Pathways:	Ribonucleoprotein Complex Subunit Organization , Hepatitis C

Application Details

Application Notes:	Western Blot: Approx 50 kDa band observed in lysates of cell line Daudi (calculated MW of 52.2 kDa according to NP_001559.1). Recommended concentration: 0.03-0.1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:2000.
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. ABIN571273 (0.03µg/ml) staining of Daudi lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.