

Datasheet for ABIN928368 **anti-EIF3H antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	EIF3H
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Xenopus laevis, Zebrafish (Danio rerio), Chicken, Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF3H antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	EIF3 H antibody was raised in rabbit using the C terminal of EIF3 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Frog, Chicken, Cow (Bovine), Dog (Canine), Zebrafish (Brachydanio rerio), Fruit Fly (Drosophila melanogaster)
Purification:	Purified

Target Details

Target:	EIF3H
Alternative Name:	EIF3H (EIF3H Products)
Background:	EIF3H belongs to the peptidase M67 family. It contains 1 MPN (JAB/Mov34) domain. EIF3H binds to the 40S ribosome and promotes the binding of methionyl-tRNA ⁱ and mRNA. It

Target Details

associates with the p170 subunit of EIF3. Synonyms: Polyclonal EIF3H antibody, Anti-EIF3H antibody, eukaryotic translation initiation factor 3, subunit H antibody, EIF3S3 antibody, MGC102958 antibody, eIF3-gamma antibody, eIF3-p40 antibody.

Pathways: [Ribonucleoprotein Complex Subunit Organization](#)

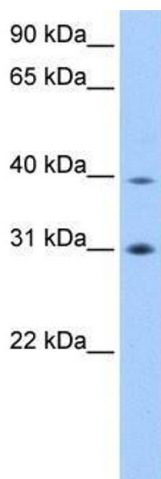
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	EIF3H Blocking Peptide, catalog no. 33R-5201, is also available for use as a blocking control in assays to test for specificity of this EIF3H antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. EIF3H antibody used at 0.2-1 ug/ml to detect target protein.