

ARG45800 anti-EIF3C antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes EIF3C
Tested Reactivity	Hu, Ms, Rat
Tested Application	IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	EIF3C
Species	Human
Immunogen	Recombinant protein containing to human EIF3C.
Conjugation	Un-conjugated
Alternate Names	EIF3C; Eukaryotic Translation Initiation Factor 3 Subunit C; EIF3-P110; EIF3S8; Eukaryotic Translation Initiation Factor 3, Subunit 8, 110kDa; Eukaryotic Translation Initiation Factor 3 Subunit 8; Eukaryotic Translation Initiation Factor 3, Subunit 8 (110kD); Eukaryotic Translation Initiation Factor 3, Subunit C; Cell Migration-Inducing Protein 17; EIF3 P110; EIF3CL; EIF3c

Application Instructions

Application table	Application	Dilution
	IHC-P	2-5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

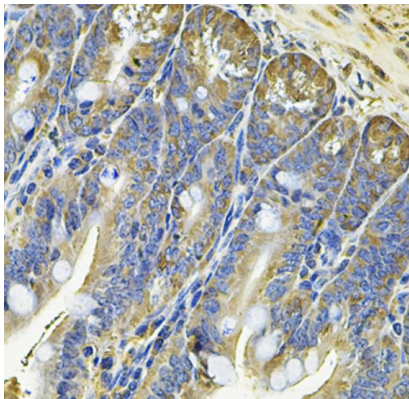
Properties

Form	Liquid
Purification	Affinity purified
Buffer	0.2% Na ₂ HPO ₄ , 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

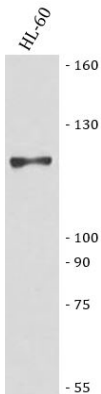
Gene Symbol	EIF3C
Gene Full Name	Eukaryotic Translation Initiation Factor 3 Subunit C
Background	Enables ribosome binding activity. Contributes to translation initiation factor activity. Involved in positive regulation of translation and translational initiation. Part of eukaryotic translation initiation factor 3 complex. [provided by Alliance of Genome Resources, Feb 2025]
Function	Component of the eukaryotic translation initiation factor 3 (eIF-3) complex, which is required for several steps in the initiation of protein synthesis. [UniProt]
Calculated Mw	105 kDa
PTM	Acetylation; Phosphoprotein. [UniProt]
Cellular Localization	Cytoplasm. [UniProt]

Images



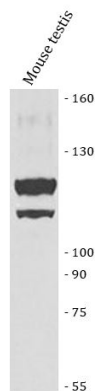
ARG45800 anti-EIF3C antibody IHC-P image

Immunohistochemistry: Mouse intestine stained with ARG45800 anti-EIF3C antibody at 1:1000 dilution.



ARG45800 anti-EIF3C antibody WB image

Western blot: HL-60 stained with ARG45800 anti-EIF3C antibody at 1:1000 dilution.



ARG45800 anti-EIF3C antibody WB image

Western blot: Mouse testis stained with ARG45800 anti-EIF3C antibody at 1:1000 dilution.