

eIF3 Alpha Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02894
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from eIF3 α . at AA range: 40-120
Mol wt	29062
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	eIF3alpha Antibody
Synonyms	EIF3J; EIF3S1; Eukaryotic translation initiation factor 3 subunit J; eIF3j; Eukaryotic translation initiation factor 3 subunit 1; eIF-3-alpha; eIF3 p35

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

EIF3J (eukaryotic translation initiation factor 3 subunit J) encodes a core subunit of the eukaryotic initiation factor 3 complex, which participates in the initiation of translation by aiding in the recruitment of protein and mRNA components to the 40S ribosome. There are pseudogenes for EIF3J on chromosomes 1, 3, and 9. Alternative splicing results in multiple transcript variants encoding different isoforms.

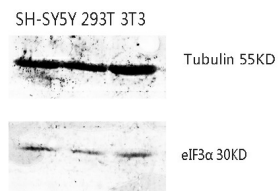
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images



Western Blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year