

CAB5947

Product Information

Product SKU:	CAB5947	Gene ID:	8664	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	64kDa	Conjugate:	Unconjugated
Calculated MW:	64kDa	Isotype:	IgG

Immunogen Information

Background: Eukaryotic translation initiation factor-3 (eIF3), the largest of the eIFs, is a multiprotein complex composed of at least ten nonidentical subunits. The complex binds to the 40S ribosome and helps maintain the 40S and 60S ribosomal subunits in a dissociated state. It is also thought to play a role in the formation of the 40S initiation complex by interacting with the ternary complex of eIF2/GTP/methionyl-tRNA, and by promoting mRNA binding. The protein encoded by this gene is the major RNA binding subunit of the eIF3 complex.

Recommended Dilution: WB,1:200 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: EIF3S7; eIF3-p66; eIF3-zeta; EIF3D

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human EIF3D (NP_003744.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.