

Recombinant

DGRmAb®

eIF1A (DGR18302) Rabbit mAb

db13242

Package : 10µL 20µL 50µL 100µL

Product Name : eIF1A (DGR18302) Rabbit mAb**Cat.No.:** db13242**Synonyms** : EIF1A; EIF4C; eIF-1A; eIF-4C; EIF1AP1**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

Background	This gene encodes an essential eukaryotic translation initiation factor. The protein is required for the binding of the 43S complex (a 40S subunit, eIF2/GTP/Met-tRNAi and eIF3) to the 5' end of capped RNA. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human eIF1A
Gene ID	1964
Swiss Prot	P47813
Synonyms	EIF1A; EIF4C; eIF-1A; eIF-4C; EIF1AP1
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	WB: 1:2000-1:20000 IHC-P: 1:100-1:200 ICC/IF: 1:50-1:100 FC: 1:50-1:100 IP: 1:10-1:100
Calculated MW	17 kDa
Observed MW	17 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR18302
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. Western blot detection of eIF1A in K562,C6,3T3,Hela cell lysates using eIF1A antibody(1:1000 diluted). Immunofluorescent analysis of 293T cells using db13242 antibody (green), and DAPI (blue).