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Product Datasheet

[KD Validated] eIF4E Rabbit mAb, Unconjugated, Monoclonal ABB-A25608

Article Name	[KD Validated] eIF4E Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A25608
Supplier Catalog Number	A25608
Alternative Catalog Number	ABB-A25608-100UL, ABB-A25608-500UL, ABB-A25608-20UL, ABB-A25608-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a component of the eukaryotic translation initiation factor 4F complex, which recognizes the 7-methylguanosine cap structure at the 5' end of messenger RNAs. The encoded protein aids in translation initiation by rec...
Clonality	Monoclonal
Molecular Weight	25kDa/27kDa/29kDa
NCBI	1977

UniProt	P06730
Purity	Affinity purification
Sequence	MATVEPETTPTPNPPTTEEEKTESNQEVANPEHYIKHPLQNRWALWFFKNDKS KTWQANLRLISKFDTVEDFWALYNHIQLSSNLMPGCDYSLFKDGI EP
Target	EIF4E
Application Dilute	WB,1:3000 - 1:18000 IF/ICC,1:200 - 1:2000 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat,Monkey. ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Signal Transduction,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Immunology Inflammation,Cardiovascular,Angiogenesis. Shipping: Ice Bag