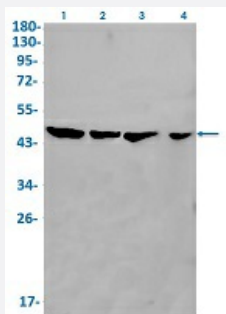


RecomAb™

EIF4A1 recombinant monoclonal antibody, clone R04-2K6

Catalog # RAB02310 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: K562, Lane 2: C6, Lane 3: 3T3 and Lane 4: Hela lysates with EIF4A1 recombinant monoclonal antibody, clone R04-2K6 (Cat # RAB02310).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human EIF4A1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human EIF4A1.
Theoretical MW (kDa)	Calculated MW: 46 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of Lane 1: K562, Lane 2: C6, Lane 3: 3T3 and Lane 4: Hela lysates with EIF4A1 recombinant monoclonal antibody, clone R04-2K6 (Cat # RAB02310).

- Immunoprecipitation

Gene Info — EIF4A1

Entrez GeneID[1973](#)**Protein Accession#**[P60842](#)**Gene Name**

EIF4A1

Gene Alias

DDX2A, EIF-4A, EIF4A

Gene Description

eukaryotic translation initiation factor 4A, isoform 1

Omim ID[602641](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

OTTHUMP00000135288|eukaryotic initiation factor 4A|eukaryotic translation initiation factor 4A isoform 1