

## RecomAb™

## EIF4A1 recombinant monoclonal antibody, clone R02-4P3

Catalog # RAB05226 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human eIF4A1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human eIF4A1
Theoretical MW (kDa)	Calculated MW: 46 kD
Reactivity	Human
Form	Liquid
lsotype	lgG
Recommend Usage	Flow cytometry (1/50-1/100) Immunofluorescence (1/50-1/200) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## Applications

- Western Blot
- Immunocytochemistry
- Immunofluorescence

• Flow Cytometry

## Gene Info — EIF4A1

Entrez GenelD	<u>1973</u>
Gene Name	EIF4A1
Gene Alias	DDX2A, EIF-4A, EIF4A
Gene Description	eukaryotic translation initiation factor 4A, isoform 1
Omim ID	<u>602641</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	OTTHUMP00000135288 eukaryotic initiation factor 4Al eukaryotic translation initiation factor 4A i soform 1