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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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RFC3 monoclonal antibody (M23), clone 1B6

Catalog # : H00005983-M23

規格 : [100 ug]

List All

Specification	Application Image
Product Description: Mouse monoclonal antibody raised against a full-length recombinant RFC3.	ELISA
Immunogen: RFC3 (AAH00149.1, 1 a.a. ~ 356 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.	
Sequence: MSLWVDKYRPCSLGRLDYHKEQAAQLRNLVQCGDFPHLLVYGPSGAG KKTRIMCILRELYGVGVEKLRIEHQITITPSKKKIEISTIASNYHLEVNPDA GNSDRVVIQEMLKTVAQSQQLETNSQGDFKVVLLTEVDKLTQDAQHALR RTMEKYMSTCRLILCCNSTSKVIPPISRCLAVRVPAPSIEDICHVLSTVCK KEGLNLPQLAHLRAEKSCRNLRKALLMCEACRVQQYPFTADQEIPETD WEVYLRETANAIVSQQTPQRLLVVRGRLYELLTHCIPPEIIMKGLLSELLH NCGGQLKGEVAQMAAYYEHRLQLGSKAIYHLEAFVAKFMALYKKFMED GLEGMMF	
Host: Mouse	
Reactivity: Human	
Isotype: IgG1 Kappa	
Quality Control Testing: Antibody Reactive Against Recombinant Protein.	
Storage Buffer: In 1x PBS, pH 7.4	
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.	
MSDS:  Download	
Datasheet:  Download	
Applications	
ELISA	
Gene Information	
Entrez GeneID: 5983	
GeneBank Accession#: BC000149	
Protein Accession#: AAH00149.1	
Gene Name: RFC3	
Gene Alias: MGC5276,RFC38	

Gene replication factor C (activator 1) 3, 38kDa

Description:

Omim ID: [600405](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The elongation of primed DNA templates by DNA polymerase delta and DNA polymerase epsilon requires the accessory proteins proliferating cell nuclear antigen (PCNA) and replication factor C (RFC). RFC, also named activator 1, is a protein complex consisting of five distinct subunits of 140, 40, 38, 37, and 36 kDa. This gene encodes the 38 kDa subunit. This subunit is essential for the interaction between the 140 kDa subunit and the core complex that consists of the 36, 37, and 40 kDa subunits. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]

Other A1 38 kDa subunit,OTTHUMP00000018237,RFC, 38 kD
Designations: subunit,replication factor C (activator 1) 3 (38kD),replication factor C 3

Gene Pathway

[DNA replication](#) [Mismatch repair](#) [Nucleotide excision repair](#)

Related Disease

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