

RecomAb™

ATAD2 recombinant monoclonal antibody, clone R05-5M5

Catalog # RAB05244 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human ATAD2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human ATAD2
Theoretical MW (kDa)	Calculated MW: 159 k
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
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, 150 mM 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 should be handled by trained staff only.

Applications

- Western Blot
- Immunocytochemistry

- Immunofluorescence
- Flow Cytometry

Gene Info — ATAD2

Entrez GeneID	29028
Gene Name	ATAD2
Gene Alias	ANCCA, DKFZp667N1320, MGC131938, MGC142216, MGC29843, MGC5254, PRO2000
Gene Description	ATPase family, AAA domain containing 2
Gene Ontology	Hyperlink
Gene Summary	<p>A large family of ATPases has been described, whose key feature is that they share a conserved region of about 220 amino acids that contains an ATP-binding site. The proteins that belong to this family either contain one or two AAA (ATPases Associated with diverse cellular Activities) domains. AAA family proteins often perform chaperone-like functions that assist in the assembly, operation, or disassembly of protein complexes. The protein encoded by this gene contains two AAA domains, as well as a bromodomain. [provided by RefSeq]</p>
Other Designations	-