

RecomAb™

ATF5 recombinant monoclonal antibody, clone R06-6G9

Catalog # RAB06031 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human ATF5.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human ATF5.
Theoretical MW (kDa)	Calculated MW: 31 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Immunohistochemistry (1/50-1/100) Immunoprecipitation (1/20) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, 150mM NaCl, pH 7.4 (40% glycerol, 0.05% BSA and 0.01% 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
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunoprecipitation

Gene Info — ATF5

Entrez GeneID	22809
Protein Accession#	Q9Y2D1
Gene Name	ATF5
Gene Alias	ATFX, FLJ34666, HMFN0395
Gene Description	activating transcription factor 5
Omim ID	606398
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Neuropsychological Tests](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)