

RecomAb™

Gapdh recombinant monoclonal antibody, clone R03-5G5

Catalog # RAB04399 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against mouse Gapdh.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to mouse Gapdh.
Theoretical MW (kDa)	Calculated MW: 36 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunocytochemistry (1:100) Immunofluorescence (1:100) Immunohistochemistry (1:200) Immunoprecipitation (1:20) Western Blot (1:2000) 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 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

- Immunohistochemistry
- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation

Gene Info — Gapdh

Entrez GenelD	<u>14433</u>
Gene Name	Gapdh
Gene Alias	Gapd, MGC102544, MGC102546, MGC103190, MGC103191, MGC105239
Gene Description	glyceraldehyde-3-phosphate dehydrogenase
Gene Ontology	Hyperlink
Other Designations	-