

RecomAb™

NIT1 recombinant monoclonal antibody, clone R09-9D7

Catalog # RAB04923 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human NIT1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human NIT1.
Theoretical MW (kDa)	36
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunoprecipitation(1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15M 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
- Immunoprecipitation



Gene Info — NIT1	
Entrez GenelD	<u>4817</u>
Protein Accession#	<u>Q86X76</u>
Gene Name	NIT1
Gene Alias	MGC57670
Gene Description	nitrilase 1
Omim ID	604618
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000029696