

RecomAb™

AZI2 recombinant monoclonal antibody, clone R01-7E7

Catalog # RAB06022 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human AZI2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human AZI2.
Theoretical MW (kDa)	Calculated MW: 45 kD
Reactivity	Human, Rat
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	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

Gene Info — AZI2

Entrez GeneID	64343
Protein Accession#	Q9H6S1
Gene Name	AZI2
Gene Alias	AZ2, NAP1, TILP
Gene Description	5-azacytidine induced 2
Omim ID	609916
Gene Ontology	Hyperlink
Gene Summary	AZI2, or NAP1, contributes to the activation of NFkB (see MIM 164011)-dependent gene expression by activating IKK-related kinases, such as NAK (TBK1; MIM 604834) (Fujita et al., 2003 [PubMed 14560022]).[supplied by OMIM]
Other Designations	5-azacytidine induced gene 2 NAK-associated protein 1