

RecomAb™

CAMP recombinant monoclonal antibody, clone R05-6J2

Catalog # RAB01532 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against synthetic peptide of human Cathelicidin.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human Cathelicidin
Theoretical MW (kDa)	Calculated MW: 19 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
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 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 short term. 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 — CAMP

Entrez GeneID	820
Protein Accession#	P49913
Gene Name	CAMP
Gene Alias	CAP18, CRAMP, FALL-39, FALL39, HSD26, LL37
Gene Description	cathelicidin antimicrobial peptide
Omim ID	600474
Gene Ontology	Hyperlink
Gene Summary	Cathelicidin antimicrobial protein is an antimicrobial protein found in specific granules of polymorphonuclear leukocytes (PMNs).[supplied by OMIM]
Other Designations	-