

RecomAb™

NONO recombinant monoclonal antibody, clone R05-1F8

Catalog # RAB02055 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human NONO.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human NONO.
Theoretical MW (kDa)	Calculated MW: 54 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:100) 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 -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

- Immunofluorescence

Gene Info — NONO

Entrez GeneID	4841
Protein Accession#	Q15233
Gene Name	NONO
Gene Alias	NMT55, NRB54, P54, P54NRB
Gene Description	non-POU domain containing, octamer-binding
Omim ID	300084
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between this gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes exist on Chromosomes 2 and 16. [provided by RefSeq]
Other Designations	Nuclear RNA-binding protein, 54-kD OTTHUMP00000023506 OTTHUMP00000023507 OTTHUMP00000023508 non-POU-domain-containing, octamer-binding non-Pou domain-containing octamer (ATGCAAAT) binding protein