

#### RecomAb™

# SETD7 recombinant monoclonal antibody, clone RAB-C220

Catalog # RAB03842 Size 100 ug

Specification	
Product Description	Human recombinant monoclonal antibody raised against recombinant antibody (rAb) phage display r ecognizing SETD7 protein under non-denaturing conditions.
Antibody Species	Human
Immunogen	Original antibody is raised against recombinant protein corresponding to recombinant antibody (rAb) phage display recognizing SETD7 protein under non-denaturing conditions.
Reactivity	Human
Form	Liquid
Conjugation	Unconjugated
Concentration	batch dependent
lsotype	Fab fragment kappa
Recommend Usage	ChIP ELISA Flow cytometry Immunofluorescence Immunoprecipitation-MS spiked-Immunoprecipitation The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS with 0.02% Proclin 300
Storage Instruction	Store at 4°C for 3 months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	For research use only.

# Applications



- ChIP
- Immunofluorescence
- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry

## Gene Info — SETD7

Entrez GenelD	<u>80854</u>
Protein Accession#	<u>Q8WTS6</u>
Gene Name	SETD7
Gene Alias	FLJ21193, KIAA1717, KMT7, SET7, SET7/9, SET9
Gene Description	SET domain containing (lysine methyltransferase) 7
Omim ID	606594
Gene Ontology	Hyperlink
Other Designations	H3-K4-HMTase SET domain-containing protein 7 histone H3-K4 methyltransferase histone H3-lys ine 4-specific methyltransferase

## Pathway

• Lysine degradation

### Disease

• Tobacco Use Disorder