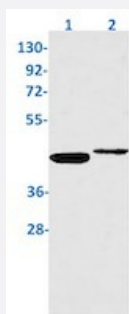


RecomAb™

# STING1 recombinant monoclonal antibody, clone R06-9A7

Catalog # RAB01862      Size 100 uL

## Applications



### Western Blot

Western blot analysis of Lane1: K562 and Lane2: rat brain lysates with STING1 recombinant monoclonal antibody, clone R06-9A7 (Cat # RAB01862).

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against human STING1.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Original antibody is raised against recombinant protein corresponding to human STING1.
<b>Theoretical MW (kDa)</b>	Calculated MW: 42 kD
<b>Reactivity</b>	Human, Rat
<b>Form</b>	Liquid
<b>Purification</b>	Affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	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

Western blot analysis of Lane1: K562 and Lane2: rat brain lysates with STING1 recombinant monoclonal antibody, clone R06-9A7 (Cat # RAB01862).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

## Gene Info — TMEM173

**Entrez GeneID**[340061](#)**Protein Accession#**[Q86WV6](#)**Gene Name**

TMEM173

**Gene Alias**

FLJ38577, MITA, MPYS, STING

**Gene Description**

transmembrane protein 173

**Gene Ontology**[Hyperlink](#)**Other Designations**

N-terminal methionine-proline-tyrosine-serine plasma membrane tetraspanner|mitochondrial mediator of IRF3 activation|stimulator of interferon genes

## Disease

- [Chromosome Deletion](#)
- [Myelodysplastic Syndromes](#)