

RecomAb™

# malE recombinant monoclonal antibody, clone R02-6F4

Catalog # RAB01319      Size 100 uL

## Applications

### Western Blot

Western blot analysis of Adenosine A1 Receptor in K562, C6, 3T3, Hela lysates using Adenosine A1 Receptor antibody.

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against <i>Escherichia coli</i> malE.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Original antibody is raised against recombinant protein corresponding to <i>Escherichia coli</i> malE.
<b>Theoretical MW (kDa)</b>	Calculated MW: 43 kD
<b>Reactivity</b>	Escherichia coli
<b>Form</b>	Liquid
<b>Purification</b>	Affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Western Blot 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 4°C. For longer storage, aliquot and 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 Adenosine A1 Receptor in K562, C6, 3T3, Hela lysates using Adenosine A1 Receptor antibody.

- Western Blot

- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

## Gene Info — malE

**Entrez GeneID**[948538](#)**Protein Accession#**[P0AEX9](#)**Gene Name**

malE

**Gene Alias**

ECK4026, JW3994, malJ

**Gene Description**

maltose transporter subunit

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

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