

# Anti-Cdk8 [R07-7H-4] Monoclonal Antibody

## AGMB03820

### Description

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This Anti-Cdk8 [R07-7H-4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	AGMB03820
<b>Contents:</b>	50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	CDK8 protein kinase, Cell division protein kinase 8, Cyclin Dependent kinase 8, K35, Mediator complex subunit cdk8, Mediator of RNA polymerase II transcription subunit cdk8, Protein kinase K35
<b>Applications:</b>	<b>IHC-P</b>
<b>Research Area:</b>	Cell Biology
<b>Form:</b>	Liquid

### Antibody Data

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<b>Reactivity:</b>	Human, Mouse
<b>Clone:</b>	R07-7H-4
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	P49336
<b>Immunogen:</b>	Peptide
<b>Gene ID:</b>	1024

#### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene Name:** CDK8

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Protein A

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 53 kDa, Observed MW:55 kDa

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in PBS, Glycerol and BSA

<b>Antibody Dilution Ratio:</b>	<b>Application</b>	<b>Antibody Dilution Ratio</b>
	IHC-P	1:50-1:100

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.