

# Anti-IDH1 [R04-4K-8] Monoclonal Antibody,Capture (PBS Only)

AGMB05807

## Description

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This Anti-IDH1 [R04-4K-8] Monoclonal Antibody,Capture (PBS Only) 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>	AGMB05807
<b>Contents:</b>	100µg Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	IDH1, PICD, Isocitrate dehydrogenase [NADP] cytoplasmic, IDH, Cytosolic NADP-isocitrate dehydrogenase, IDP, NADP(+)-specific ICDH, Oxalosuccinate decarboxylase
<b>Applications:</b>	<b>ELISA</b>
<b>Research Area:</b>	Signal Transduction
<b>Form:</b>	Liquid

## Antibody Data

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<b>Reactivity:</b>	Human
<b>Clone:</b>	R04-4K-8
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	O75874
<b>Immunogen:</b>	Recombinant protein
<b>Gene ID:</b>	3417

### Manufacturers Statement

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

**Gene Name:** IDH1  
**Host Species:** Rabbit  
**Isotype:** IgG  
**Purification:** Affinity Purification  
**Conjugated:** Unconjugated  
**Modification:** Unmodified  
**Molecular Weight:** -

## Preparation & Storage

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**Storage:** SStore at 4°C.Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 0.01M PBS, pH 7.2

**Antibody Dilution Ratio:** Optimize antibody dilution ratio according to assay requirements and sample type.

**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.