

# Anti-SPHK2 [2G5-R7-O1] Monoclonal Antibody

AGMB04960

## Description

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This Anti-SPHK2 [2G5-R7-O1] 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>	AGMB04960
<b>Contents:</b>	50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	Sphingosine Kinase 2, SK 2, SK-2, SPK 2, SPK-2
<b>Applications:</b>	<b>IHC-F</b> <b>IHC-P</b> <b>ICC/IF</b>
<b>Research Area:</b>	-
<b>Form:</b>	Liquid

## Antibody Data

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<b>Reactivity:</b>	Human, Mouse, Rat
<b>Clone:</b>	2G5-R7-O1
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	Q9NRA0
<b>Immunogen:</b>	KLH conjugated synthetic peptide derived from human SPHK2
<b>Gene ID:</b>	56848
<b>Gene Name:</b>	SPHK2

### Manufacturers Statement

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

**Host Species:** Mouse

**Isotype:** IgG

**Purification:** Affinity Purified by Protein A

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 72kDa

## 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 0.01M TBS ,PH7.4, with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

<b>Antibody Dilution Ratio:</b>	<b>Application</b>	<b>Antibody Dilution Ratio</b>
	IHC	1:400-1:800
	IF	1:100-1:500

**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.