



## Mouse HOOK2 peptide (DAG-P0639)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to organelles. The Drosophila Hook protein is a component of the endocytic compartment.[supplied by OMIM, Apr 2004]
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">HOOK2 hook microtubule-tethering protein 2 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	HOOK2
<b>Synonyms</b>	HOOK2; hook microtubule-tethering protein 2; HK2; protein Hook homolog 2; hHK2; h-hook2; hook homolog 2;
<b>Entrez Gene ID</b>	<a href="#">29911</a>
<b>mRNA Refseq</b>	<a href="#">NM_001100176.1</a>
<b>Protein Refseq</b>	<a href="#">NP_001093646.1</a>
<b>UniProt ID</b>	Q96ED9

**Chromosome Location** 19p13.2

**Function** identical protein binding; protein binding;