



# Human BRAP peptide (DAG-P0185)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene was identified by its ability to bind to the nuclear localization signal of BRCA1 and other proteins. It is a cytoplasmic protein which may regulate nuclear targeting by retaining proteins with a nuclear localization signal in the cytoplasm. [provided by RefSeq, Jul 2008]
<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="#">BRAP BRCA1 associated protein [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	BRAP
<b>Synonyms</b>	BRAP; BRCA1 associated protein; IMP; BRAP2; RNF52; BRCA1-associated protein; RING finger protein 52; galectin-2-binding protein; renal carcinoma antigen NY-REN-63; impedes mitogenic signal propagation;
<b>Entrez Gene ID</b>	<a href="#">8315</a>
<b>mRNA Refseq</b>	<a href="#">NM_006768.3</a>
<b>Protein Refseq</b>	<a href="#">NP_006759.3</a>
<b>UniProt ID</b>	Q59H81

<b>Chromosome Location</b>	12q24
<b>Pathway</b>	Ras signaling pathway, organism-specific biosystem;
<b>Function</b>	nuclear localization sequence binding; nucleotide binding; protein binding; ubiquitin-protein ligase activity; zinc ion binding;