

WFDC5 monoclonal antibody (M08), clone 3E5

Catalog # H00149708-M08

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant WFDC5.
Immunogen	WFDC5 (AAH39173, 1 a.a. ~ 123 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MRTQSLLLLGALLAVGSQLPAVFGRKKGEKSGGCPPDDGPCLLSVPDQCVEDSQCP LTRKCCY RACFRQCVPRVSVKLGSCPEDQLRCLSPMNLCHKDSDCSGKKRCCHSACGRDCRDPARG
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — WFDC5

Entrez GeneID	149708
GeneBank Accession#	BC039173
Protein Accession#	AAH39173
Gene Name	WFDC5

Gene Alias	PRG5, WAP1, dJ211D12.5
Gene Description	WAP four-disulfide core domain 5
Omim ID	605161
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a member of the WAP-type four-disulfide core (WFDC) domain family. Most WFDC proteins contain only one WFDC domain, and this encoded protein contains two WFDC domains. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000043834 p53-responsive gene 5 protease inhibitor WAP1