



Anti-WFIKKN2 monoclonal antibody, clone 399605 (DCABY-4202)

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

PRODUCT INFORMATION

Antigen Description	GASPs are secreted proteins that contain WAP, Follistatin/Kazal, Ig-like, two Kunitz and NTR domains. GASP-1 functions as an inhibitory binding protein of some TGF-beta family proteins including GDF-8 and GDF-11. GASPs are predicted to be multivalent protease inhibitors, and GASP-2 has been shown to selectively inhibit trypsin. GASP-1 and -2 are differentially expressed during development and in the adult.
Specificity	Detect human GASP-1/WFIKKNRP in ELISAs.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human GASP-1/WFIKKNRP. Leu35-His576 Accession Number Q8TEU8
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human
Clone	399605
Purification	Protein A or G purified from hybridoma culture supernatant
Conjugate	Unconjugated
Applications	ELISA Capture (Matched Pair)
Format	Liquid
Size	500 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.

Preservative	None
Storage	<p>Use a manual defrost freezer and avoid repeated freeze-thaw cycles.</p> <p>12 months from date of receipt, -20 to -70 °C as supplied.</p> <p>1 month, 2 to 8 °C under sterile conditions after reconstitution.</p> <p>6 months, -20 to -70 °C under sterile conditions after reconstitution.</p>

GENE INFORMATION

Gene Name	WFIKKN2 WAP, follistatin/kazal, immunoglobulin, kunitz and netrin domain containing 2 [Homo sapiens (human)]
Official Symbol	WFIKKN2
Synonyms	WFIKKN2; WAP, follistatin/kazal, immunoglobulin, kunitz and netrin domain containing 2; GASP-1; WFDC20B; hGASP-1; WFIKKNRP; WAP, Kazal, immunoglobulin, Kunitz and NTR domain-containing protein 2; WFIKKN-related protein; WAP four-disulfide core domain 20B;
Entrez Gene ID	124857
Protein Refseq	NP_783165
UniProt ID	Q8TEU8
Chromosome Location	17q21.33
Function	metalloendopeptidase inhibitor activity; serine-type endopeptidase inhibitor activity;