

WFIKKN2 mouse monoclonal antibody (hybridoma)

Catalog # H00124857-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant WFIKKN2.
Immunogen	WFIKKN2 (NP_783165.1, 1 a.a. ~ 576 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MWAPRCRRFWSRWEQVAALLLLLLLLGVPPRSLALPPIRYSHAGICPNDMNPNLWVDAQSTCRR ECETDQECETYEKCCPNVCGTKSCVAARYMDVKGKKGPVGMPKEATCDHFMCLQQGSECDIW DGQPVCKCKDRCEKPSFTCASDGLTYNRCYMDAEACSKGITLAVVTCRYHFTWPNTSPPPPE TTMHPTTASPETPELDMAAPALLNNPVHQSVTMGETVSFLCDVVGRPRPEITWEKQLEDRENVV MRPNHVRGNVVVTNIAQLVIYNAQLQDAGYTCARNVAGVLRADFPLSVVRGHQAAATSESSPN GTAFPAAECLKPPDSEDCGEEQTRWHFDAQANNCLTFTFGHCHRNLNHFETYACMLACMSGP LAACSLPALQGPKAYAPWAYNSQTGQCQSFVYGGCEGNNGNFESREACEESCPFPRGNQR CRACKPRQKLVTSCRSDFVILGRVSELTEEPDSGRALVTVDEVLKDEKMGLKFLGQEPLEVTL HVDWACPCPNVTVSEMPLIIMGEVDGGMAMLRPDSFVGASSARRVRKLREVMHKKTCQVLEKEF LGLH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (92)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — WFIKKN2

Entrez GeneID [124857](#)

GeneBank Accession# [NM_175575.4](#)

Protein Accession# [NP_783165.1](#)

Gene Name WFIKKN2

Gene Alias WFIKKNRP

Gene Description WAP, follistatin/kazal, immunoglobulin, kunitz and netrin domain containing 2

Omim ID [610895](#)

Gene Ontology [Hyperlink](#)

Gene Summary The WFIKKN1 protein contains a WAP domain, follistatin domain, immunoglobulin domain, two tandem Kunitz domains, and an NTR domain. This gene encodes a WFIKKN1-related protein which has the same domain organization as the WFIKKN1 protein. The WAP-type, follistatin type, Kunitz-type, and NTR-type protease inhibitory domains may control the action of multiple types of proteases. [provided by RefSeq]

Other Designations WAP, FS, Ig, two KU and NTR module related protein|WFIKKN-related protein|WFIKKN2 protein|multivalent protease inhibitor protein