

## ARG45867 anti-Zebrafish WFIKKN1 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes WFIKKN1
Tested Reactivity	Zfish
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	WFIKKN1
Species	Zebrafish
Conjugation	Un-conjugated
Alternate Names	WFIKKN1; WAP, Follistatin/Kazal, Immunoglobulin, Kunitz And Netrin Domain Containing 1; WFIKKN; C16orf12; WFDC20A; RJD2; WAP, Follistatin, Immunoglobulin, Kunitz And NTR Domain-Containing Protein; WAP, Kazal, Immunoglobulin, Kunitz And NTR Domain-Containing Protein 1; Growth And Differentiation Factor-Associated Serum Protein 2; WAP Four-Disulfide Core Domain 20A; HGASP-2; GASP-2; WAP, FS, Ig, KU, And NTR-Containing Protein; Chromosome 16 Open Reading Frame 12; GASP2

### Application Instructions

Application table	<table> <tr> <th>Application</th><th>Dilution</th></tr> <tr> <td>WB</td><td>0.1-0.5 µg/ml</td></tr> </table>	Application	Dilution	WB	0.1-0.5 µg/ml
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WB	0.1-0.5 µg/ml				
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Observed Size	62 kDa				

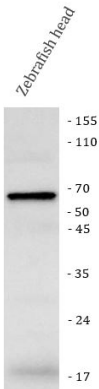
### Properties

Form	Liquid
Purification	Affinity chromatography purified
Buffer	0.9% NaCl, 0.2% Na2HPO4, 0.02% Sodium azide and 50% glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% glycerol
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	WFIKKN1
Gene Full Name	WAP, Follistatin/Kazal, Immunoglobulin, Kunitz And Netrin Domain Containing 1
Background	This gene encodes a secreted multidomain protein consisting of a signal peptide, a WAP domain, a follistatin domain, an immunoglobulin domain, two tandem Kunitz domains, and an NTR domain. These domains have been implicated frequently in inhibition of various types of proteases, suggesting that the encoded protein may be a multivalent protease inhibitor and may control the action of multiple types of serine proteases as well as metalloproteinases. [provided by RefSeq, Jul 2008]
Function	Protease-inhibitor that contains multiple distinct protease inhibitor domains. Probably has serine protease- and metalloprotease-inhibitor activity (By similarity).. [UniProt]
Calculated Mw	58 kDa
PTM	Disulfide bond; Glycoprotein. [UniProt]
Cellular Localization	Secreted. [UniProt]

Images



ARG45867 anti-Zebrafish WFIKKN1 antibody WB image

Western blot: Zebrafish head stained with ARG45867 anti-Zebrafish WFIKKN1 antibody at 0.5 µg/ml dilution.