

# Product Datasheet

## Kremen-2 Antibody [Alexa Fluor™ Plus 405] NBP2-22339AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22339AFP405**

Kremen-2 Antibody [Alexa Fluor™ Plus 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 405
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	79412
Gene Symbol	KREMEN2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Multiple isoforms of Kremen-2 are known to exist. Kremen-2 antibody is predicted to not cross-react with other Kremen protein family members. Human Kremen-2 has 6 isoforms, including isoform 1 (462aa, 49kD), isoform 2 (424aa, 45kD), isoform 3 (420aa, 44kD), isoform 4 (399aa, 42kD), isoform 5 (423aa, 45kD), and isoform 6 (381aa, 40kD). Mouse Kremen-2 has one isoform (461aa, 49kD) and rat Kremen-2 also has one isoform (468aa, 50kD). NBP2-22339 can detect human, mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 14 amino acids near the carboxy terminus of human Kremen-2. The immunogen is located within amino acids 390-440 of Kremen-2. Amino Acid Sequence: ALGASRGGPRRSWAV
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence



<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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