# **Product Datasheet**

## Chymase/CMA1/Mast Cell Chymase Antibody [Janelia Fluor® 525] AF4099JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## AF4099JF525

Chymase/CMA1/Mast Cell Chymase Antibody [Janelia Fluor® 525]

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	Janelia Fluor 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	1215
Gene Symbol	CMA1
Species	Human
Specificity/Sensitivity	Detects human Chymase in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) MCPT1 is observed and less than 1% cross-reactivity with recombinant human (rh) Granzyme-B, rhGranzyme-H, rmMCPT6 and rmMCPT7 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Chymase/CMA1 Gly20-Asn247 Accession # P23946
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to AF4099JF525

NBP2-33660PEP	Chymase/CMA1/Mast Cell Chymase Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY4099-05	Chymase/CMA1/Mast Cell Chymase [Biotin]
M6000B-1	IL-6 [HRP]
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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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