

Product Datasheet

IL-1 beta/IL-1F2 Antibody [Janelia Fluor® 525] AF681JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF681JF525

IL-1 beta/IL-1F2 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	Goat
Gene ID	3553
Gene Symbol	IL1B
Species	Porcine
Specificity/Sensitivity	Detects porcine IL-1 β /IL-1F2 in direct ELISAs and Western blots. In direct ELISAs, approximately 45%-75% cross-reactivity with recombinant human IL-1 β , recombinant mouse IL-1 β , recombinant rat IL-1 β , recombinant feline IL-1 β , recombinant canine IL-1 β , recombinant equine IL-1 β , recombinant guinea pig IL-1 β , recombinant rabbit IL-1 β , and recombinant rhesus monkey IL-1 β is observed and less than 15% cross-reactivity with recombinant cotton rat IL-1 β is observed.
Immunogen	<i>E. coli</i> -derived recombinant porcine IL-1 β /IL-1F2 Ala115-Pro267 Accession # P26889
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF681JF525

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201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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