

# Product Datasheet

## Beta Ig-h3/TGFBI Antibody [Janelia Fluor® 646] AF2559J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2559J**

Beta Ig-h3/TGFBI Antibody [Janelia Fluor® 646]

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 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	7045
Gene Symbol	TGFBI
Species	Mouse
Specificity/Sensitivity	Detects mouse $\beta$ IG-H3 in ELISAs and Western blots. In sandwich immunoassays, less than 6% cross-reactivity with recombinant human (rh) $\beta$ IG-H3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse $\beta$ IG-H3 Gly24-His683 Accession # P82198
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2559J**

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NBP1-88606PEP	Beta Ig-h3/TGFBI Recombinant Protein Antigen
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
DY2935	Beta Ig-h3/TGFBI [Biotin]
DVE00	VEGF [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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