

# Product Datasheet

## Sheep anti-Canine IgG2 Secondary Antibody [Janelia Fluor 646]

**NBP2-68359JF646**

Unit Size: 1 ml

Store at 4C in the dark.

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**NBP2-68359JF646**

Sheep anti-Canine IgG2 Secondary Antibody [Janelia Fluor 646]

<b>Product Information</b>	
<b>Unit Size</b>	1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	3501
<b>Gene Symbol</b>	IGHG2
<b>Species</b>	Canine
<b>Specificity/Sensitivity</b>	Sheep anti Dog IgG2 polyclonal antibody specifically recognizes canine IgG2 by electrophoresis and ELISA. No cross-reactivity was detected against other canine immunoglobulin classes, isolated immunoglobulin light chains or immunoglobulin proteins. This antibody may cross react with IgG2 from other species.
<b>Immunogen</b>	Canine IgG2
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-68359JF646**

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AB-108-C	Goat IgG Isotype Control [Unconjugated]
NBP2-62076	IgG2 Antibody (RM118)
291-G1-200	IGF-I/IGF-1 [Unconjugated]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody

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### **Limitations**

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

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