

# Product Datasheet

**Aldo-keto Reductase 1C1/AKR1C1 Antibody (859026)**

**[Janelia Fluor® 646]**

**FAB6529J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6529J**

Aldo-keto Reductase 1C1/AKR1C1 Antibody (859026) [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	Monoclonal
Clone	859026
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1645
Gene Symbol	AKR1C1
Species	Human
Specificity/Sensitivity	Detects human Aldo-keto Reductase 1C1/AKR1C1 in ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) Aldo-keto Reductase 1C3 and 1C4 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Aldo-keto Reductase 1C1/AKR1C1 Met1-Tyr323 Accession # Q04828
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB6529J**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-57667PEP	Aldo-keto Reductase 1C1/AKR1C1 Recombinant Protein Antigen
DIP100	CXCL10/IP-10/CRG-2 [HRP]
H00001645-T02	Aldo-keto Reductase 1C1/AKR1C1 293T Cell Transient Overexpression Lysate

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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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