

# Product Datasheet

## CD109 Antibody (496920) [PE/Cy5.5] FAB4385PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 8/10/2024 v.20.1

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**FAB4385PECY55**

CD109 Antibody (496920) [PE/Cy5.5]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	496920
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	PE/Cy5.5
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	135228
<b>Gene Symbol</b>	CD109
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human CD109 in direct ELISAs.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human CD109 Val22-Ser1268 (Tyr703Ser & Thr1241Met) Accession # Q6YHK3
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB4385PECY55**

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NBP2-62598PEP	CD109 Recombinant Protein Antigen
DRT100	TNF RI/TNFRSF1A [HRP]
4385-CD-050	CD109 [Unconjugated]
H00008878-M01	p62/SQSTM1 Antibody (2C11) - Azide and BSA Free

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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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