

# Product Datasheet

## MCT1/SLC16A1 Antibody (882616) [PE/Atto594] FAB8275PEATT594

Unit Size: 0.1 ml

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

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**FAB8275PEATT594**

MCT1/SLC16A1 Antibody (882616) [PE/Atto594]

**Product Information**

<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>	882616
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	PE/Atto594
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	6566
<b>Gene Symbol</b>	SLC16A1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Stains human MCT1/SLC16A1 transfected cells but not irrelevant transfectants in flow cytometry.
<b>Immunogen</b>	NS0 mouse myeloma cell line transfected with human MCT1/SLC16A1 Met1-Val500 Accession # P53985

**Product Application Details**

<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 FAB8275PEATT594**

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NBP1-59656PEP	MCT1/SLC16A1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
H00006566-P01-2ug	Recombinant Human MCT1/SLC16A1 GST (N-Term) Protein
M6000B-1	IL-6 [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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