

# Product datasheet for AM31243PU-N

## CD151 Mouse Monoclonal Antibody [Clone ID: B-E31]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	B-E31
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use 10 $\mu$ l to label 10e6 cells or 100 $\mu$ l of whole blood.
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Eahy 926 cell line
Specificity:	This antibody recognises the antigen PETA-3, a 32 kDa protein.
Formulation:	Phosphate-buffered saline containing 1 % BSA as stabilizer and 0.09 % sodium azide as preservative State: Azide Free State: Liquid purified lg fraction
Purification:	lon exchange chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	CD151 molecule (Raph blood group)
Database Link:	<u>Entrez Gene 977 Human</u> <u>P48509</u>
Synonyms:	PETA-3, PETA3, GP27, Tetraspanin-24, SFA-1, SFA1
Protein Families:	Druggable Genome, Transmembrane



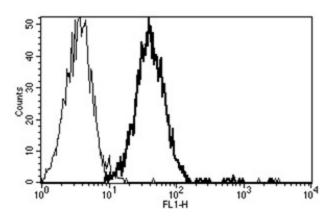
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#### **Product images:**



A typical staining pattern with the B-E31 monoclonal antibody of Eahy 926 cell line

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