

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Hu CD49b Purified, Clone: [AK7], Monoclonal EXB-11-151-C100

Article Name	Anti-Hu CD49b Purified, Clone: [AK7], Monoclonal
Biozol Catalog Number	EXB-11-151-C100
Supplier Catalog Number	11-151-C100
Alternative Catalog Number	EXB-11-151-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, FC, ICC, IHC-Fr, IP, WB
Species Reactivity	Human, Primate
Immunogen	Human platelets
Product Description	CD49b the integrin alpha 2 chain, associates with CD29 (integrin beta 1 chain) to form VLA-2 integrin complex, which plays a critical role in the processes of lymphocyte adhesion and activation. VLA-2 serves as a receptor for collagen, laminin, and f...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[AK7]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD49b
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 1-4 µg/ml. Immunohistochemistry: Recommended dilution: 5-10 µg/ml.