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## **Product Datasheet**

## Anti-Hu CD144 Alexa Fluor 647, Clone: [55-7H1], AF647, Monoclonal EXB-A6-770-T100

Article Name	Anti-Hu CD144 Alexa Fluor 647, Clone: [55-7H1], AF647, Monoclonal
Biozol Catalog Number	EXB-A6-770-T100
Supplier Catalog Number	A6-770-T100
Alternative Catalog Number	EXB-A6-770-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, WB
Species Reactivity	Human
Immunogen	Human endothelial cells
Conjugation	AF647
Product Description	CD144 / VE-cadherin (cadherin 5) is the major cadherin that is present at endothelial junctions. It is also strictly endothelial specific. Under vascular permeability increasing conditions (and also in capillaries and veins) CD144 is being phosphoryl
Clonality	Monoclonal
Clone Designation	[55-7H1]
Isotype	Mouse IgG1 kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD144
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
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