

VE-Cadherin / CD144 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 80276-MM06

GENERAL INFORMATION

Immunogen:	Recombinant Rat VE-Cadherin / CD144 protein (Catalog#80276-R08H)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Rat VE-Cadherin / CD144 (Catalog#80276-R08H; NP_001100877.1; Met1-Gln585). The IgG fraction of the cell culture supernatant was purified by Protein A affinity.
Ig Type:	Mouse IgG2b
Clone ID:	06
Specificity:	Rat VE-Cadherin / CD144
	No cross-reactivity in ELISA with Human CDH17 Human CDH2 Mouse CDH5 Human cell lysate (293 cell line)
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

APPLICATIONS

Applications: ELISA

RECOMMENDED CONCENTRATION

ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Rat VE-Cadherin / CD144.
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Please Note: Optimal concentrations/dilutions should be determined by the end user.