

## Product datasheet for **SM1837PS**

### Endothelial Cells (RECA-1 antigen) Mouse Monoclonal Antibody [Clone ID: HIS52]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	HIS52
Applications:	IF, IHC
Recommended Dilution:	Immunofluorescence. Immunohistochemistry on frozen sections. Immunohistochemistry on paraffin sections: clone HIS52 has been reported by customers to work on Formalin/PFA-fixed paraffin-embedded sections.
Reactivity:	Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Stromal cells from rat lymph node.
Specificity:	SM1837PS recognises RECA-1, a cell surface antigen which is expressed by all rat endothelial cells. Does not react with Mouse, Guinea Pig, Rabbit, Pig, Goat, Sheep or Chicken.
Formulation:	PBS with 0.09% Sodium Azide as preservative State: Purified State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Protein G Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for up to one month or at -20°C for longer. Avoid repeated freezing and thawing. Should this product contain a precipitate we recommend microcentrifugation before use.
Stability:	Shelf life: one year from despatch.
Synonyms:	Endothelial Cell marker



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