

Product datasheet for SM1837P

OriGene Technologies, Inc.

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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: SM1837P 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 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

