

Mouse anti-Rat RT1.Ac Monoclonal Antibody | anti-RT1.Ac antibody

Anti-Rat RT1.Ac FITC (Clone OX-27) (mouse IgG2a)

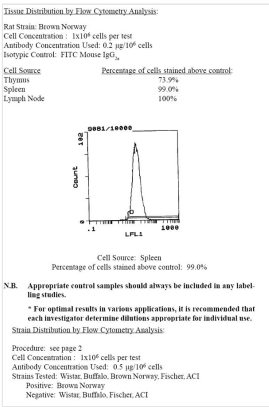
CATALOG # AAA74191	HOST Mouse	REACTIVITY Rat	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

RT1.Ac; Monoclonal Antibody; Anti-Rat RT1.Ac FITC (Clone OX-27) (mouse IgG2a); RT1.Ac FITC (Clone OX-27) (mouse IgG2a); FITC Anti-Rat RT1.Ac Monoclonal Antibody; anti-RT1.Ac antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rat
Clonality	Monoclonal
Isotype	Mouse IgG2a
Clone Number	OX-27
Specificity	Rat RT1.Ac rat MHC Class I polymorphic
Form/Format	FITC (FITC conjugated IgG buffered in PBS, 0.02% NaN3 and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4-5 mg/ml.)
Concentration	Antibody Concentration: 0.1 mg/ml (varies by lot)
Applicable Applications for anti-RT1.Ac antibody	IHC (Immunohistochemistry)
Immunogen	Phytohaemagglutinin activated rat lymphocytes.
Donor	BALB/c spleen
Fusion Partner	P3-NS1-1-AG4 (NS1/1)
Presentation	100 ug or 500 ug FITC conjugated Ig buffered in PBS, 0.02% NaN3 and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4-5 mg/ml.
Preparation and Storage	Store at 4 degree C. For long term storage, aliquot and freeze unused portion at -20 degree C in volumes appropriate for single usage. Avoid freeze/thaw cycles. Avoid prolonged exposure to light.



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-RT1.Ac antibody	anti-rat RT1.Ac recognizes a polymorphic determinant of the MHC class I antigen in the rat ("c" and "n" haplotypes). MBS520411 is an excellent antibody for labelling cells of donor or host origin in bone marrow chimeras. (1,2)
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/rt1ac-antibody-clone-ox-27-immunohistochemistry-elisa/74191>