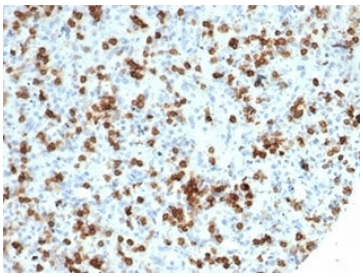
Recombinant CD59 Antibody [clone MACIF/7021R] (V9441)

Catalog No.	Formulation	Size
V9441-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V9441-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V9441SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

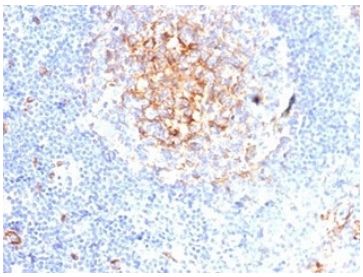
Recombinant RABBIT MONOCLONAL

Bulk quote request

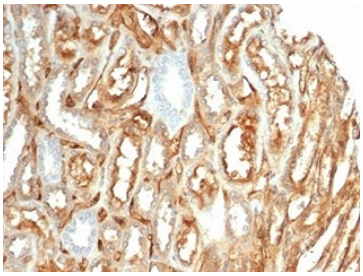
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	MACIF/7021R
Purity	Protein A affinity
UniProt	P13987
Localization	Cell Surface
Applications	Immunohistochemistry (FFPE): 1-2ug/ml
Limitations	This recombinant CD59 antibody is available for research use only.



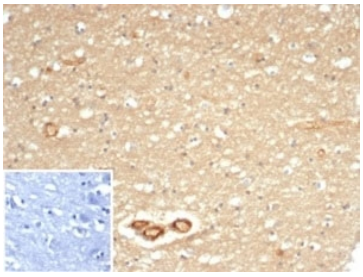
IHC staining of FFPE human spleen tissue with recombinant CD59 antibody (clone MACIF/7021R). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



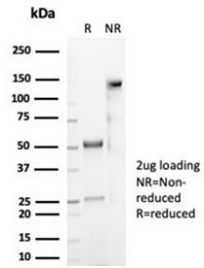
IHC staining of FFPE human tonsil tissue with recombinant CD59 antibody (clone MACIF/7021R). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human kidney tissue with recombinant CD59 antibody (clone MACIF/7021R) at 2ug/ml. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human cerebellum tissue with recombinant CD59 antibody (clone MACIF/7021R) at 2ug/ml. Cytoplasmic and membranous staining observed. Negative control inset: PBS used instead of primary antibody to control for secondary Ab binding. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free recombinant CD59 antibody (clone MACIF/7021R) as confirmation of integrity and purity.

Description

CD59 regulates complement-mediated cell lysis and it is involved in lymphocyte signal transduction.

Application Notes

Optimal dilution of the recombinant CD59 antibody should be determined by the researcher.

Immunogen

Recombinant human full-length CD59 protein was used as the immunogen for the recombinant CD59 antibody.

Storage

Aliquot the recombinant CD59 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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