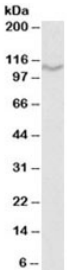
CD68 Antibody (R35082)

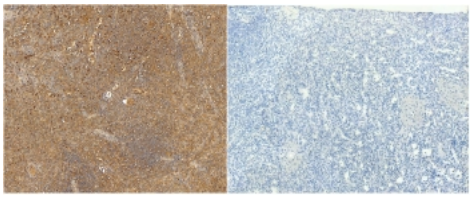
Catalog No.	Formulation	Size
R35082-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

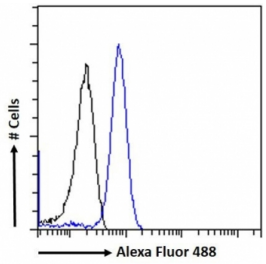
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	968
Applications	Western blot: 1-3ug/ml Immunohistochemistry (FFPE): 5-6ug/ml Flow cytometry: 10ug/ml ELISA (peptide) LOD: 1:128000
Limitations	This CD68 antibody is available for research use only.



Western blot testing of U937 lysate with CD68 antibody at 1ug/ml. Predicted molecular weight 37~110 kDa depending on glycosylation level.



IHC staining of FFPE human spleen tissue with (left) and without (right) CD68 antibody. Required HIER: steamed antigen retrieval with pH6 citrate buffer.



FACS testing of fixed and permeabilized human U937 cells with CD68 antibody (blue) at 10ug/ml and naive goat Ig (black).

Description

Additional name(s) for this target protein: Macrophage antigen CD68

For an overview of CD68 biology and to view Protein Microarray Validated specificity data generated with our LAMP4/1830 clone, visit our CD68 Antibody / Macrophage Marker Antibody page.

Application Notes

Optimal dilution of the CD68 antibody should be determined by the researcher.

Immunogen

Amino acids PNKTKVQGSCEGAH were used as the immunogen for this CD68 antibody.

Storage

Aliquot and store the CD68 antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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