

F4/80 antibody [C2C3], C-term

Cat. No. GTX101895

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

References (6) Package $100 \mu l$, $25 \mu l$

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
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Not tested in other applications.

Calculated MW 98 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.23 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human F4/80. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

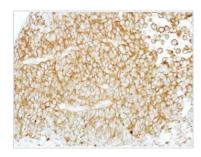


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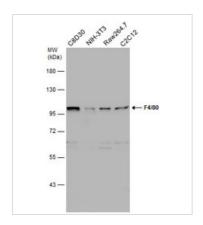
DATA IMAGES



GTX101895 IHC-P Image

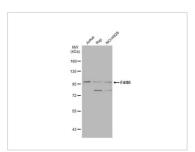
Immunohistochemical analysis of paraffin-embedded PC13 xenograft, using EMR1(GTX101895) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



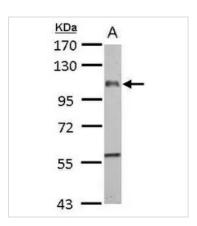
GTX101895 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with F4/80 antibody [C2C3], C-term (GTX101895) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX101895 WB Image

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GTX101895 WB Image

 ${\sf EMR1\ antibody\ [C2C3],\ C-term\ detects\ EMR1\ protein\ by\ western\ blot\ analysis.}$

A. 50 μg rat liver lysate/extract

7.5% SDS-PAGE

EMR1 antibody [C2C3], C-term (GTX101895) dilution: 1:1000

 $\label{thm:conjugated} The \ HRP-conjugated \ anti-rabbit \ IgG \ antibody \ (GTX213110-01) \ was \ used \ to \ detect \ the \ primary \ antibody.$



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