F4/80 Recombinant Monoclonal Antibody [BLR209K]

Rabbit Recombinant Monoclonal

Purified

Protein ID	NP_034260.1		
Catalog No.	A700-209	GeneID	13733
Lot No.	A700-209-1		

APPLICATIONS	WB, IP, IHC, ICC
SPECIES REACTIVITY	Mouse
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Borate Buffered Saline (BBS) pH 8.2 with 0.09% Sodium Azide, BSA Free
ISOTYPE	IgG
CLONE #	BLR209K
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a recombinant protein representing the extracellular domain of mouse Adhesion G protein-coupled receptor E1 (aka F4/80, residues 28-225, NP_034260.1).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1,000
Immunoprecipitation	6 µl/1 mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

IHC MOUSE CONTROLS	Bone Marrow, Gut, Liver, Plasmacytoma, Spleen, Ba/F3 cells, CH27 Cells, J774A1 Cells
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD — Date: March 4, 2022

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