

Datasheet for ABIN609540 **anti-F4/80 antibody**



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Overview

Quantity:	100 µg
Target:	F4/80 (EMR1)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This F4/80 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro)), Radioimmunoassay (RIA)

Product Details

Immunogen:	Thioglycollate stimulated peritoneal macrophages from C57/BL mice.
	Type of Immunogen: Cells
Isotype:	IgG2b
Specificity:	Recognizes mouse F4/80.
Purification:	Protein G purified

Target Details

Target:	F4/80 (EMR1)
Alternative Name:	ADGRE1 / EMR1 (EMR1 Products)

Target Details

Background:	Name/Gene ID: ADGRE1
	Subfamily: Orphan-B
	Family: GPCR
	Synonyms: ADGRE1, EMR1 hormone receptor, F4/80, EGF-like module receptor 1, TM7LN3, EMR1
Gene ID:	2015
UniProt:	Q14246

Application Details

Application Notes:	Approved: Flo, IHC, IHC-Fr, IHC-P, IP, RIA, WB
	Usage: Suitable for use in Flow Cytometry, Immunohistochemistry (Frozen, Paraffin and Resin sections), Immunoprecipitation, RIA, and Western Blot.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, add sterile 40-50% glycerol, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.