

Datasheet for ABIN4880157
anti-F4/80 antibody (C-Term) (HRP)



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Overview

Quantity:	50 µL
Target:	F4/80 (EMR1)
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This F4/80 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthetic peptide derived from C-terminus of Mouse F4/80
Clone:	IQF4-80
Isotype:	IgY
Specificity:	This antibody recognises the mouse F4/80 antigen, a 160kD glycoprotein which represents the glycosylated version, expressed by murine macrophages
Cross-Reactivity:	Human, Rat
Cross-Reactivity (Details):	Mouse. Predicted to work with Rat and Human
Purification:	Purified by affinity chromatography on Thiopropyl Sepharose from crude antiserum

Target Details

Target:	F4/80 (EMR1)
Alternative Name:	F4/80 (EMR1 Products)
Gene ID:	407242
UniProt:	P18175

Application Details

Application Notes:	Optimal antibody dilution should be determined by titration
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Purified IgY conjugated to Horseradish Peroxidase using Innova Biosciences Lightning-Link®, supplied in Phosphate buffered saline (PBS) containing 0.01 % Thiomersal and 1 % trehalose
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.