

Anti-Human CD47 Antibody [B6H12] -Low Endotoxin, Azide Free

AGEL5079

Description

This Anti-Human CD47 Antibody [B6H12] -Low Endotoxin, Azide Free is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL5079
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	B6H12
Synonyms:	MER, Protein MER, Leukocyte surface antigen CD, Antigenic surface determinant protein OA, CD47, IAP, MER6, OA3, Integrin-associated protein, Leukocyte surface antigen CD47, Antigenic surface determinant protein OA3, Integrin-associated protein (IAP), Protein MER6, Antigen identified by monoclonal 1D8, CD 47, CD47 antigen, CD47 antigen (Rh-related antigen, CD47 glycoprotein, CD47 molecule, Integrin Associated Protein, Integrin associated signal transducer, integrin-associated signal transducer), MER 6, OA 3, OTTHUMP00000041152, OTTHUMP00000041153, Rh related antigen, Surface antigen identified by monoclonal 1D8
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD47 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Swissprot:	Q08722
Host Species:	Mouse
Isotype:	Mouse IgG1, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	CD47
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Jurkat
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.

Shipping: Ice bag

Recommended Dilution: FCM 2 μ g/mL(0.5×10^6 - 1×10^6 cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes:

Centrifuge before opening to ensure complete recovery of vial contents.