Recombinant Tie2/CD202b/TEK Monoclonal Antibody

Description

This Recombinant Tie2/CD202b/TEK Monoclonal Antibody 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:	RMEA0150
Contents:	Recombinant Tie2/CD202b/TEK Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C270136
Applications:	WB, ICC/IF, FC
Reactivity:	Human, Mouse

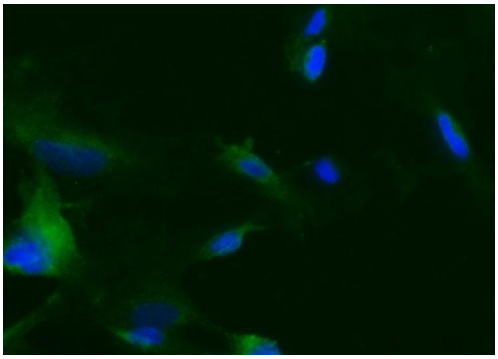
Antibody Data

Uniprot ID:	Q02763, Q02858
Size:	50 µL, 100 µL
Host Species:	Rabbit
Isotype:	Rabbit IgG
Conjugation:	Unconjugated
Buffer:	0.2 µm filtered solution in PBS

Preparation & Storage

Storage:	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Gel Pack
Preparation:	WB: 1:1000 ; ICC/IF: 1:500-1:5000 ; FC: 1:200-1:500
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.

Validation Data



Immunofluorescence analysis of Human Tie2 in HUVEC cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human Tie2 Monoclonal 37℃ Antibody (1:500) at 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI for nuclear staining (blue). Positive staining was localized to cell membrane and cytoplasm.

Manufacturers Statement

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