Recombinant Rad51 Monoclonal Antibody

Description

This Recombinant Rad51 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:	RMEA1398
Contents:	Recombinant Rad51 Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C111398
Applications:	WB, IHC-P, ICC/IF, FC, IP
Reactivity:	Human, Mouse, Rat

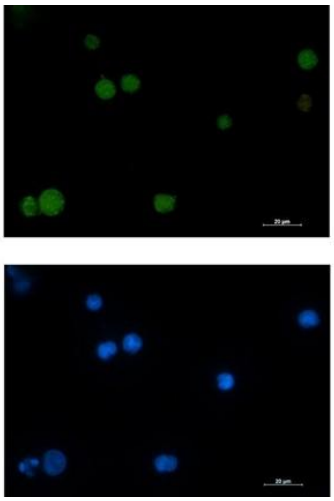
Antibody Data

Uniprot ID:	Q06609
Size:	50 µL, 100 µL
Host Species:	Rabbit
Isotype:	Rabbit IgG
Conjugation:	Unconjugated
Buffer:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

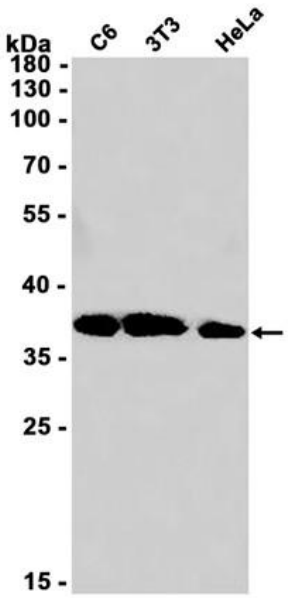
Preparation & Storage

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 1:2000-1:20000, IHC-P 1:100-1:500, ICC/IF 1:500-1:1000, IP 1:10-1:100, FCM 1:100-1:1000
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



Immunofluorescent analysis of Jurkat cells using Rad51 Antibody(RMEA1398) (green), and DAPI (blue).



Western blot analysis of C6, 3T3 and HeLa cell lysates using Rad51 Antibody (RMEA1398) at a dilution of 1:1000. Observed-MW:37 kDa Calculated-MW:37 kDa

Manufacturers Statement

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