Recombinant BMP2 Monoclonal Antibody

Description

This Recombinant BMP2 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:	AGEL7047
Contents:	Recombinant BMP2 Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C111742
Applications:	WB, IHC, IF, ELISA
Reactivity:	Human, Mouse, Rat

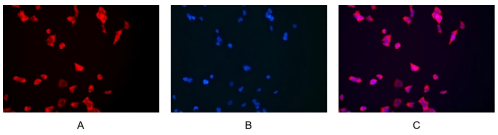
Antibody Data

Uniprot ID:	P12643, P21274, P49001
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.

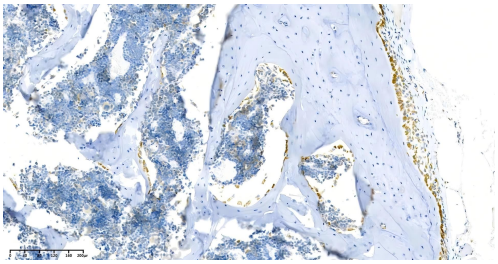
Preparation & Storage

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:	IHC 1:200-1:1000, WB 1:1000-1:5000, IF 1:200-1:1000, ELISA 1:5000-1:2000
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.

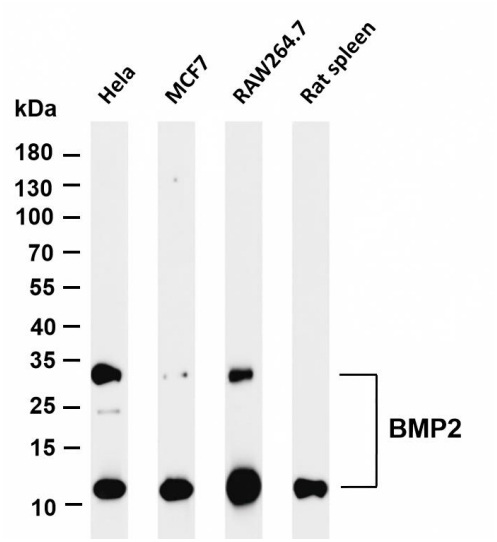
Validation Data



Immunofluorescence analysis of HEK293. Picture A: BMP2 antibody (red), Picture B: DAPI (blue), Picture C: Merge of A+B



Rat spine was stained with anti-BMP2 Rabbit antibody.



Lane 1: Hela, Lane 2: MCF7, Lane 3: RAW264.7, Lane 4: Rat spleen

Manufacturers Statement

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