

Anti-BMP7 Antibody (R3E97)

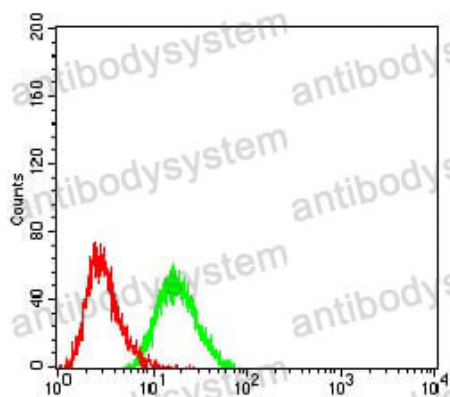
Summary

Catalog No.	RHD28101
Clone ID	R3E97
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human, Mouse
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IHC, WB
Target	Bone morphogenetic protein 7, Eptotermin alfa, OP-1, OP1, BMP-7, Osteogenic protein 1, BMP7
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P18075
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

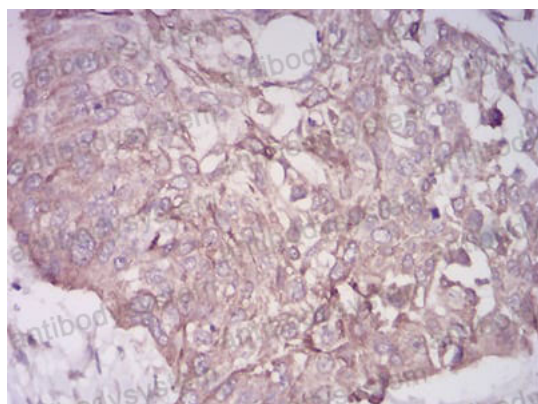
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Data Image



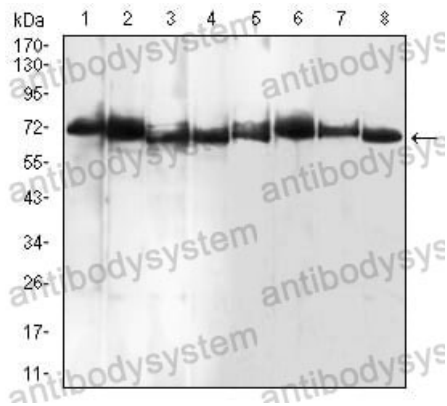
Flow Cytometry

Flow cytometric analysis of HEK293 cells using BMP7 mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using BMP7 mouse mAb with DAB staining.



Western blot

Western blot analysis using BMP7 mouse mAb against Raw264.7 (1), A549 (2), Jurkat (3), PC-3 (4), HEK293 (5), Jurkat (6), NIH/3T3 (7), and Hela (8) cell lysate.