

Anti-P4HB Antibody (R3A09)

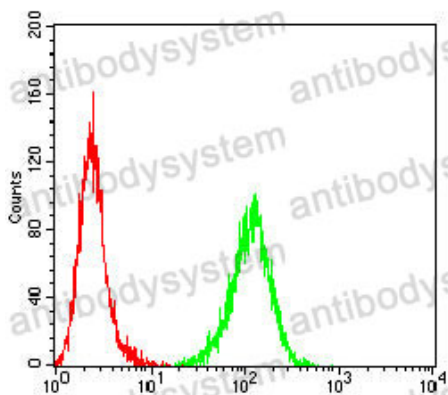
Summary

Catalog No.	RHC24103
Clone ID	R3A09
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
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	IgG2a
Applications	ELISA, FCM, IHC, WB
Target	Protein disulfide-isomerase, Cellular thyroid hormone-binding protein, PDI, p55, ERBA2L, PO4DB, Prolyl 4-hydroxylase subunit beta, P4HB, PDIA1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P07237
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

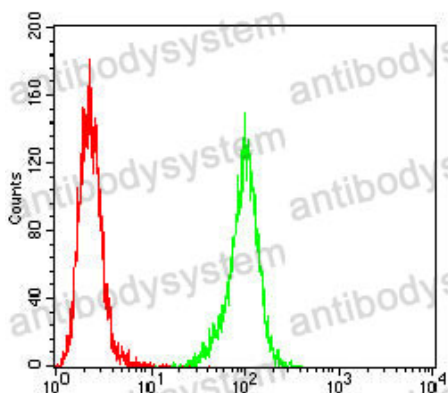
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Data Image



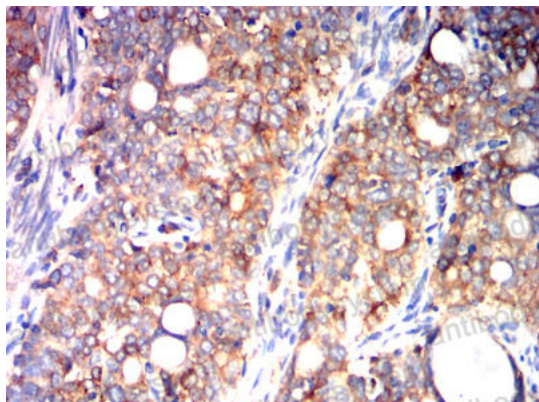
Flow Cytometry

Flow cytometric analysis of A375 cells using P4HB mouse mAb (green) and negative control (red).



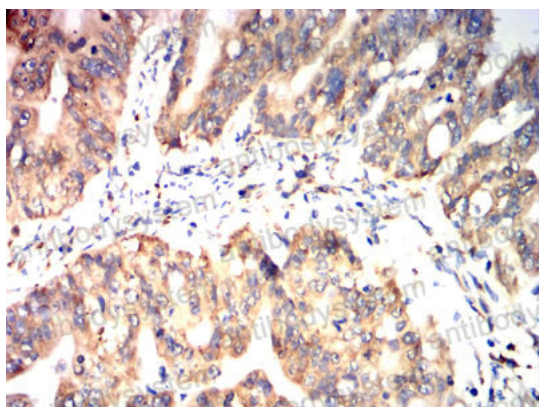
Flow Cytometry

Flow cytometric analysis of Hela cells using P4HB mouse mAb (green) and negative control (red).



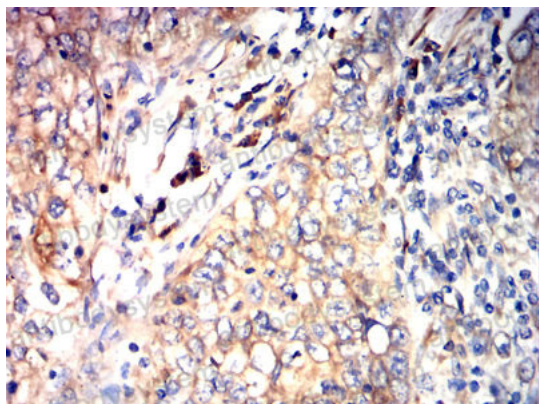
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using P4HB mouse mAb with DAB staining.



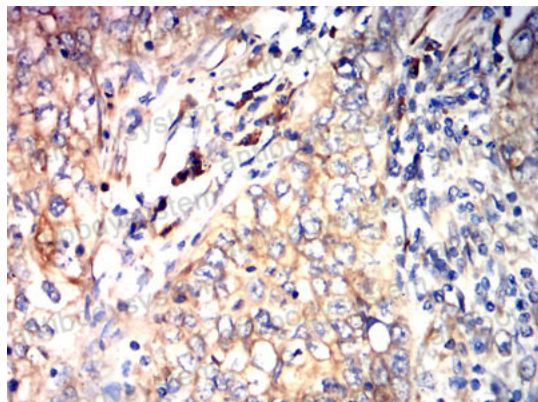
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectal cancer tissues using P4HB mouse mAb with DAB staining.



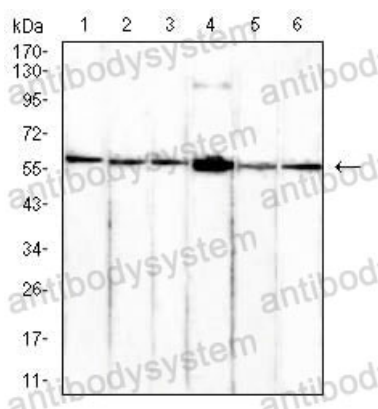
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using P4HB mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using P4HB mouse mAb with DAB staining.

Immunohistochemical



Western blot analysis using P4HB mouse mAb against Hela (1), PANC-1 (2), MCF-7 (3), THP-1 (4), SW620 (5), and HepG2 (6) cell lysate.

Western blot