

# Anti-GPNMB Antibody (R3T41)

## Summary

---

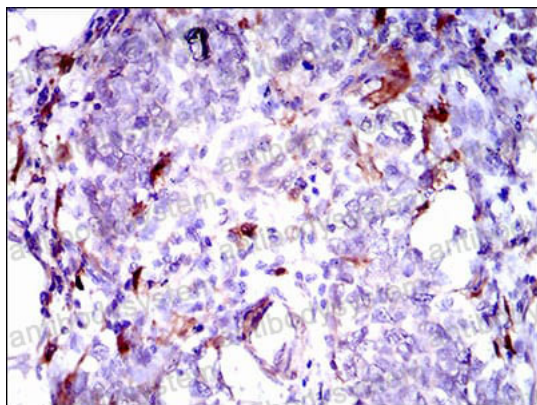
<b>Catalog No.</b>	RHG93102
<b>Clone ID</b>	R3T41
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, IHC: 1:200-1:1000, WB: 1:500-1:2000
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, IHC, WB
<b>Target</b>	NMB, Hematopoietic growth factor inducible neurokinin-1 type, HGFIN, GPNMB, Transmembrane glycoprotein NMB
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	Q14956
<b>Stability and Storage</b>	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**

For research use only.

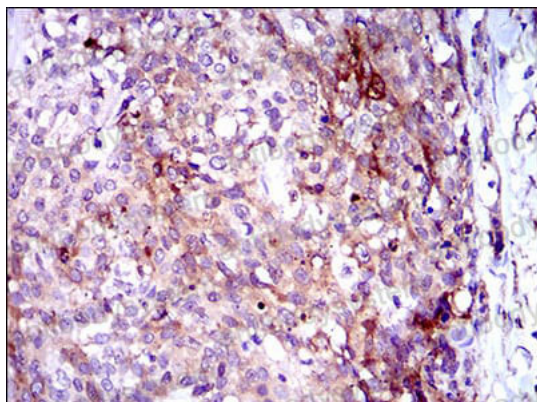
**Data Image**

---



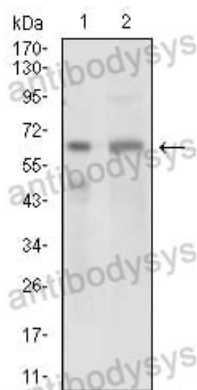
Immunohistochemical

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



Immunohistochemical

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



Western blot

Western blot analysis using GPNMB mouse mAb against PANC1 (1) and PC-3 (2) cell lysate.