

Product datasheet for **TA302608**

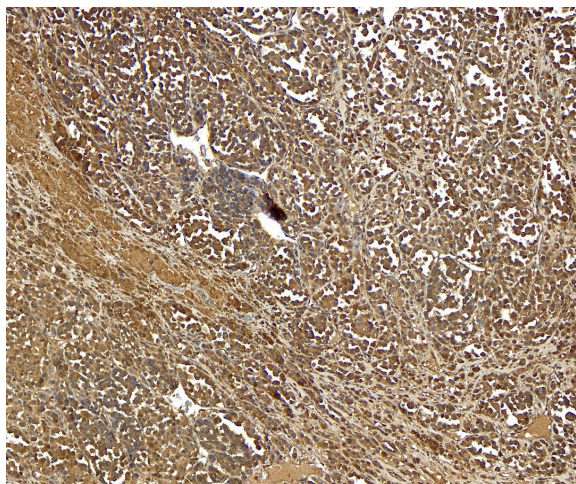
Melanoma gp100 (PMEL) Goat Polyclonal Antibody

Product data:

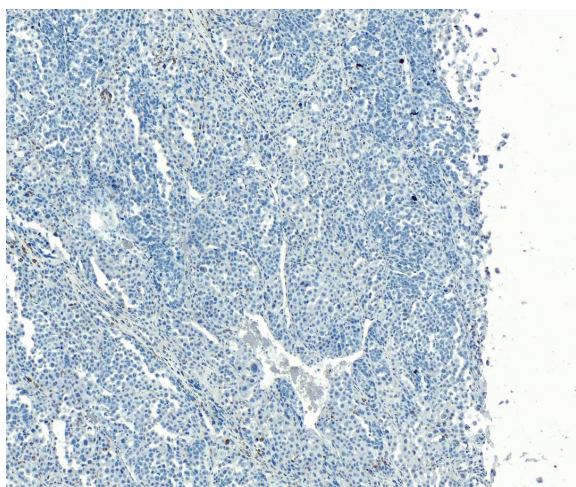
Product Type:	Primary Antibodies
Applications:	IHC, PEP-ELISA, WB
Recommended Dilution:	WB: 1-3 µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence CPIGENSPLLSGQQ, from the C Terminus of the protein sequence according to NP_008859.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	73886 Da
Gene Name:	premelanosome protein
Database Link:	NP_008859 Entrez Gene 20431 Mouse Entrez Gene 362818 Rat Entrez Gene 6490 Human P40967
Synonyms:	D12S53E; gp100; ME20; ME20-M; ME20M; P1; P100; PMEL17; SI; SIL; SILV
Protein Families:	Secreted Protein, Transmembrane



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Product images:

TA302608 (7 μ g/ml) staining of paraffin embedded Human Melanoma. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



TA302608 Negative Control showing staining of paraffin embedded Human Melanoma, with no primary antibody.