## bs-7362R

## [ Primary Antibody ]

## BIOSS

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## Melan A Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 2315 **SWISS:** Q16655

Target: Melan A

**Immunogen:** KLH conjugated synthetic peptide derived from human Melan A:

1-80/113.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** Melan A, a product of the MART-1 gene, is a melanocyte

differentiation marker recognized by autologous cytotoxic T lymphocytes. Other melanoma-associated markers recognized by autologous cytotoxic T cells are reported to include MAGE-1, MAGE-3, tyrosinase, gp100, gp75, BAGE-1 and GAGE-1. The analysis of these different molecules and their expression in individual melanomas may be of help in the study of their particular molecular roles in melanocyte differentiation and tumorigenesis.

VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with Melan A polyclonal antibody, unconjugated (bs-7362R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW.: 13 kDa

**Subcellular Location:** Cell membrane ,Cytoplasm