

Anti-Melanoma Associated Antigen KBA.62 Antibody [KBA.62] (A250894)

Specifications:

Name: Anti-Melanoma Associated Antigen KBA.62 Antibody [KBA.62]

Description: Mouse monoclonal [KBA.62] antibody to Melanoma Associated Antigen KBA.62.

Specificity: This is a novel anti-melanoma antibody that reacts positively against melanocytic tumors

but not other tumors; thus demonstrating specificity and sensitivity. This antibody reacts positively against junctional nevus cells but not intradermal nevi and against fetal melanocytes but not normal adult melanocytes. This antibody is useful in identifying

malignant melanomas.

Applications: IF, IHC-P

Recommended Dilutions: IF: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human

Immunogen: Human KAL cells derived from lymph node metastasis of malignant melanoma.

Host: Mouse

Clonality: Monoclonal

Clone ID: KBA.62

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 200 µg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation without BSA and

Sodium Azide - Anti-Melanoma Associated Antigen KBA.62 Antibody [KBA.62] - BSA and

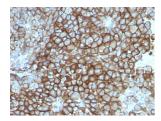
Azide free (A254074).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

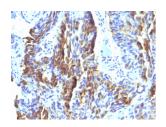


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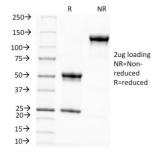
Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human melanoma using Anti-Melanoma Associated Antigen KBA.62 Antibody [KBA.62].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human tongue using Anti-Melanoma Associated Antigen KBA.62 Antibody [KBA.62].



SDS-PAGE analysis of Anti-Melanoma Associated Antigen KBA.62 Antibody [KBA.62] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.