

IHCAb™ Tyrosinase (BGT242) Mouse mAb

Cat #: B-IMW6968

Size: 100 µL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

Background

tyrosinase(TYR) Homo sapiens The enzyme encoded by this gene catalyzes the first 2 steps, and at least 1 subsequent step, in the conversion of tyrosine to melanin. The enzyme has both tyrosine hydroxylase and dopa oxidase catalytic activities, and requires copper for function. Mutations in this gene result in oculocutaneous albinism, and nonpathologic polymorphisms result in skin pigmentation variation. The human genome contains a pseudogene similar to the 3' half of this gene.

Product Information

Applications/Dilution: IHC-p 1:200-400

Isotype/Source: Mouse, Monoclonal/IgG1, Kappa

Specificity: The antibody can specifically recognize human Tyrosinase protein

Subcellular Location: Cytoplasmic

Expression: Skin

Formulation: PBS, pH7.2, 0.03% Porcolin 300, containing stabilizing protein

Storage: Store at -15°C to -25°C

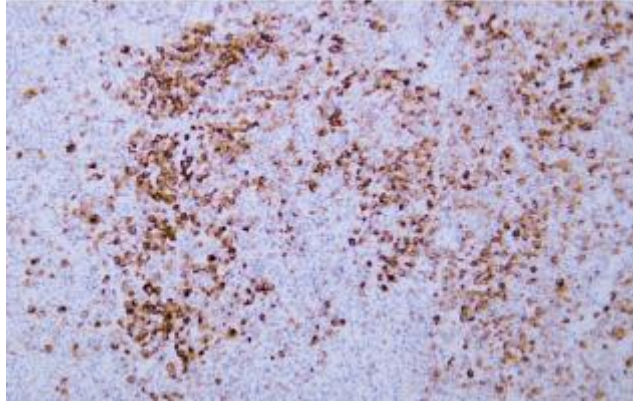


Fig.1. Human malignant mesothelioma tissue was stained with Anti-Tyrosinase Antibody

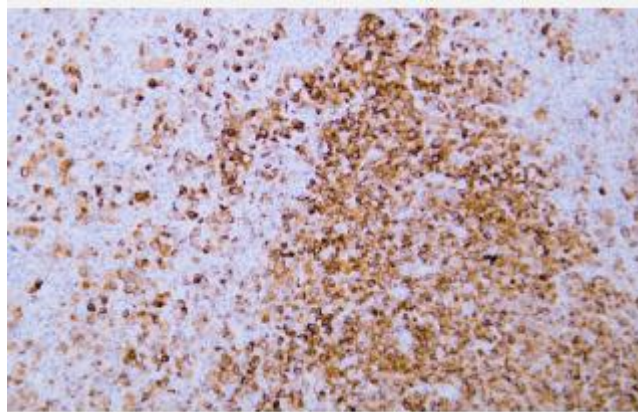


Fig.2. Human malignant mesothelioma tissue was stained with Anti-Tyrosinase Antibody

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.