

Anti-Melanosome antibody [HMB-45] (STJ180169)

STJ180169

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Melanosome is suitable for use in Immunohistochemistry research applications.

Description
Applications IHC-P
Host/Source Mouse
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID HMB-45

Concentration

Conjugation Unconjugated
Purification Affinity purified
Dilution 1:100

Range

Formulation Tris-HCI buffer containing stabilizing protein (BSA) and <0.1% ProClin

Isotype IgG1/Kappa

Storage Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and

Instruction appropriate lab-standardized diluent. Stability after dilution: 7 days at 24°C, 3 months at 2-8°C, 6months at -20°C.

TARGET INFORMATION

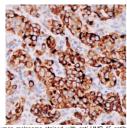
Gene ID Gene Symbol Uniprot ID

Immunogen Extract of pigmented melanoma metastases from lymph nodes

Immunogen Region

Specificity Positive control: Melanoma

Immunogen Sequence



Human melanoma stained with anti-HMB-45 antibody using peroxidase-conjugate and DAB chromogen. Note the cytoplasmic staining of melanoma cells.