

Anti-S-100 antibody [4C4.9] (STJ180235)

STJ180235

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-S-100 is suitable for use in Immunohistochemistry research applications.

Description
Applications IHC-P
Host/Source Mouse
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 4C4.9

Concentration

Conjugation Unconjugated Purification Affinity purified Dilution 1:150-300

Range

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

Isotype IgG2a/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

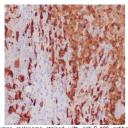
Gene ID Gene Symbol

Uniprot ID Immunogen Purified bovine brain S100 p

Immunogen Region

Specificity Positive control: Melanoma

Immunogen Sequence



Human melanoma stained with anti-S-100 antibod using peroxidase0conjugate and DAB chromogen. Not intense nuclear and cytoplasmic staining of melanoma