

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

STJ180235

GENERAL INFORMATION

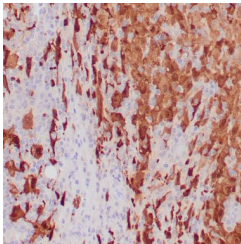
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-S-100 is suitable for use in Immunohistochemistry research applications.
Applications	IHC-p
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4C4.9
Concentration	
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	1:150-300
Formulation	Buffer with protein carrier and preservative
Isotype	IgG2a/Kappa
Storage Instruction	Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and 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 antibody using peroxidase-conjugate and DAB chromogen. Note intense nuclear and cytoplasmic staining of melanoma cells.