Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: S100 (PT0234) mouse mAb

Catalog Number: N1794

Reactivity: Human, Mouse

Applications: IHC-p,IF(paraffin section)

Dilutions: IHC-p 1:100-500

Modification: Unmodfied/ Total

Source: Monoclonal Mouse/IgG1, Kappa

Purification: The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human S100

Concentration:

Gene Name: S100A1 S100A

Protein Name: Protein S100-A1 (S-100 protein alpha chain) (S-100 protein subunit

alpha) (\$100 calcium-binding protein A1)

Other Name:

Human Swiss Prot No.: P23297

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: This antibody detects endogenous levels of human S100. Heat-induced

epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended

as antigen repair method in paraffin section

Storage and Stability: -20°C/1 year