

Anti-MYOG antibody (100-200 aa) [PT0193] (STJ196794)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Myogenin (100-200 aa) is suitable for use in Immunohistochemistry and Immunofluorescence

Description research applications.

Applications IHC/IF Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID PT0193

Concentration

Conjugation Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution Range WB 500-2000

IHC-P 1:100-500 IF 1:50-200

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG1k

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 4656

Gene Symbol MYOG

Uniprot ID MYOG_HUMAN

Immunogen Synthesized peptide derived from the human Myogenin at the amino acid range 100-200

Immunogen 100-200 aa Region

Specificity This antibody detects endogenous levels of human Myogenin. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly

recommended as antigen repair method in paraffin section

Immunogen Sequence