Anti-Dysferlin antibody (50-150) [S1MR] (STJ11103041)

STJ11103041

GENERAL INFORMATION

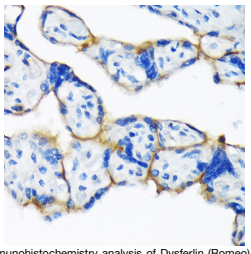
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Human

PRODUCT PROPERTIES

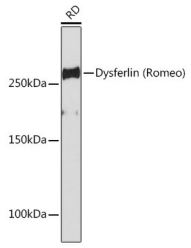
Clonality Monoclonal
Clone ID S1MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000
IHC-P:1:50-1:200
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 8291
Gene Symbol DYSF
Uniprot ID DYSF_HUMAN
Immunogen
Immunogen Region 50-150
Specificity A synthetic peptide corresponding to a sequence within amino acids 50-150 of human Dysferlin (Romeo) (O75923).
Immunogen Sequence FEWDLKGIPLDQGSELHVVV KDHETMGRNRFLGEAKVPLR EVLATPSLSASFNAPLLDTK KQPTGASLVLQVSYTPLPGA VPLFPPPTPLEPSPTLPDLD V



Immunohistochemistry analysis of Dysferlin (Romeo) in paraffin-embedded human placenta using Dysferlin (Romeo) Rabbit monoclonal antibody (STJ11103041) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of lysates from RD cells, using Dysferlin (Romeo) Rabbit monoclonal antibody (STJ11103041) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081