

Product Name: PAX7 (17K19) Rabbit Monoclonal Antibody**Catalog #: AMRe15793**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,FC 1:100-1:200
Molecular Weight	55kDa

Antigen Information

Gene Name	PAX7
Alternative Names	Paired box protein Pax-7; HuP1; PAX7; HUP1;
Gene ID	5081.0
SwissProt ID	P23759
Immunogen	A synthetic peptide of human PAX7

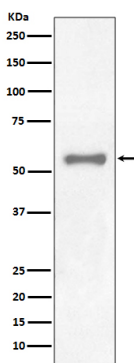
Background

This gene is a member of the paired box (PAX) family of transcription factors. Members of this gene family typically contain a

paired box domain, an octapeptide, and a paired-type homeodomain. Probable transcription factor. May have a role in myogenesis. Transcription factor that is involved in the regulation of muscle stem cells proliferation, playing a role in myogenesis and muscle regeneration.

Research Area

Image Data



Western blot analysis of PAX7 expression in HeLa lysate.