

PAX7 Antibody

Rabbit mAb

Catalog # AP90912

Product Information

Application	WB, FC
Primary Accession	P23759
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Paired box protein Pax-7; HuP1; PAX7; HUP1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	55119

Additional Information

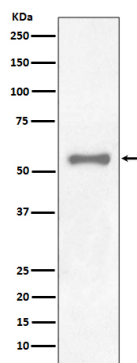
Dilution	WB 1:1000~1:2000 FC 1:100
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human PAX7
Description	This gene is a member of the paired box (PAX) family of transcription factors. Members of this gene family typically contain a paired box domain, an octapeptide, and a paired-type homeodomain. Probable transcription factor. May have a role in myogenesis.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	PAX7
Synonyms	HUP1
Function	Transcription factor that is involved in the regulation of muscle stem cells proliferation, playing a role in myogenesis and muscle regeneration.
Cellular Location	Nucleus {ECO:0000250 UniProtKB:P47239}.

Images

Western blot analysis of PAX7 expression in HeLa lysate.



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