

PAX7 Antibody
Rabbit mAb
Catalog # AP90912**Specification**

PAX7 Antibody - Product Information

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

PAX7 Antibody - Additional Information

Dilution	WB~~1:1000 FC~~1:10~50
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.

PAX7 Antibody - 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

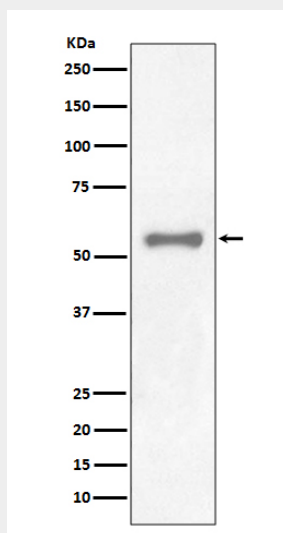
Nucleus {ECO:0000250|UniProtKB:P47239}.

PAX7 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PAX7 Antibody - Images



Western blot analysis of PAX7 expression in HeLa lysate.