

**PAX7 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI10355**

**Specification**

**PAX7 antibody - N-terminal region - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P23759</a>
Other Accession	<a href="#">NM_002584</a> , <a href="#">NP_002575</a>
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine, Dog
Predicted	Human, Mouse, Rat, Zebrafish, Chicken, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	57kDa KDa

**PAX7 antibody - N-terminal region - Additional Information**

**Gene ID** 5081

**Alias Symbol** HUP1, RMS2, PAX7B  
**Other Names**  
Paired box protein Pax-7, HuP1, PAX7, HUP1

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-PAX7 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

PAX7 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**PAX7 antibody - N-terminal region - 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 - N-terminal region - 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](#)