# anti- PAX7 antibody 

## Product Information

Catalog No.:
Size:
Form:

## Purification:

Purity:
Host:
Clonality:
Clone ID:
IsoType:
Storage:

FNab06173
$100 \mu \mathrm{~g}$
liquid
Immunogen affinity purified
$\geqslant 95 \%$ as determined by SDS-PAGE

## Rabbit

polyclonal
None
IgG
PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol $\mathrm{pH} 7.3,-20^{\circ} \mathrm{C}$ for 12 months (Avoid repeated freeze / thaw cycles.)

## 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. These genes play critical roles during fetal development and cancer growth. The specific function of the paired box 7 gene is unknown but speculated to involve tumor suppression since fusion of this gene with a forkhead domain family member has been associated with alveolar rhabdomyosarcoma. Three transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

Immunogen:
paired box 7
Synonyms: FLJ37460, HUP1, paired box 7, Paired box protein Pax 7, PAX7, PAX7B

Observed MW: $\quad 60 \mathrm{kDa}$
Uniprot ID : P23759

## Application

## Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)
Tel :(0086)027-87384275

Reactivity:
Human, Rat
Tested Application: ELISA, WB, IHC
Recommended dilution:WB: 1:500-1:2000; IHC: 1:50-1:200
Image:


Immunohistochemistry of paraffin-embedded rat brain using FNab06173( PAX7 Antibody) at dilution of 1:100


NCCIT cell were subjected to SDS PAGE followed by western blot with FNab06173( PAX7 Antibody) at dilution of $1: 1000$

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