

anti- PAX7 antibody

Product Information

Catalog No.: FNab06173

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°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: 60 kDa Uniprot ID: P23759

Application

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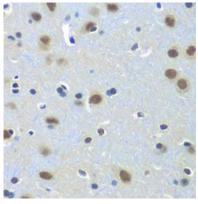


Reactivity: Human, Rat

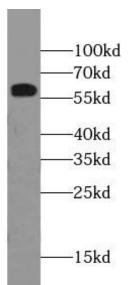
Tested Application: ELISA, WB, IHC

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