

A13426

Leader in Biomolecular Solutions for Life Science



PHF11 Rabbit pAb

Catalog No.: A13426

Basic Information

Observed MW

38kDa

Calculated MW

38kDa

Category

Mouse Monoclonal Antibody

Applications

WB,IHC-P,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a protein containing a PHD (plant homeodomain) type zinc finger. This gene has been identified in some studies as a candidate gene for asthma. Naturally-occurring readthrough transcription may occur from the upstream SETDB2 (SET domain bifurcated 2) gene to this locus. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB	1:1000 - 1:5000
IHC-P	1:50 - 1:200
IF/ICC	1:50 - 1:200

Immunogen Information

Gene ID

51131

Swiss Prot

Q9UIL8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 165-319 of human PHF11 (NP_001035533.1).

Synonyms

APY; BCAP; IGEL; IGER; IGER; NYREN34; NY-REN-34; PHF11

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

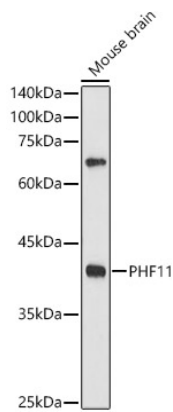
Affinity purification

Storage

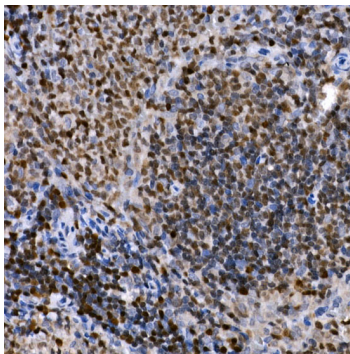
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

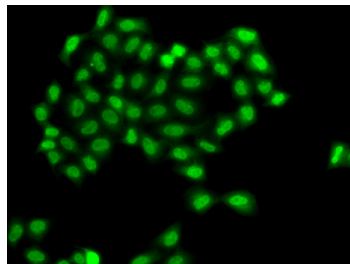
Validation Data



Western blot analysis of extracts of Mouse brain, using PHF11 antibody (A13426) at 1:500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded rat spleen using PHF11 Rabbit pAb (A13426) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of A549 cells using PHF11 antibody (A13426).