PHF11 Rabbit pAb

Catalog No.: A13426

Basic Information

Observed MW
38kDa

Calculated MW
38kDa

Category
Primary antibody

Applications
ELISA,WB,IHC-P,IF/ICC

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; IGHER; NYREN34; NY-REN-34; PHF11

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

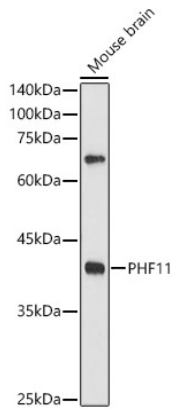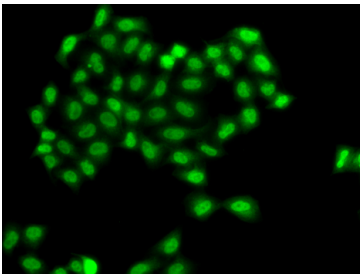| **Source**	**Isotype**	**Purification**
Rabbit	IgG	Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
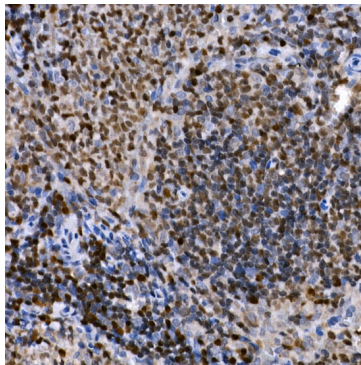
Validation Data

Western blot analysis of lysates from Mouse brain, using PHF11 Rabbit pAb (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.

Immunofluorescence analysis of A549 cells using PHF11 Rabbit pAb (A13426).Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution.

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.