



PHF11 rabbit pAb

Catalog No	YP-Ab-09109
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	PHF11 BCAP
Immunogen	Synthesized peptide derived from human PHF11 AA range: 232-282
Specificity	This antibody detects endogenous levels of PHF11 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	APY; BCAP; BRCA1 C-terminus-associated protein; IgE responsiveness (atopic); IGEL; IGER; IGHER; NY REN 34 antigen; NY-REN-34; NYREN34; PHD finger protein 11; Phf11; PHF11_HUMAN; Renal carcinoma antigen NY-REN-34; RP11-185C18.3; PHF11 BCAP
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus .
Tissue Specificity	Highly expressed in T and B-cells, as well as natural killer and mature dendritic cells. Expressed at higher levels in Th1 as compared to Th2 cells. Expressed at low levels in all normal tissues tested, including lung, testis, small intestine, breast, liver and placenta.
Function	alternative products: A number of isoforms may be produced, polymorphism: Variation in PHF11 seems to be associated with propensity to atopy and asthma., similarity: Contains 1 PHD-type zinc finger., subunit: Interacts with BRCA1., tissue specificity: Expressed in all normal tissues tested, including lung, testis, small intestine, breast, liver and placenta.,



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. [provided by RefSeq, Mar 2016],

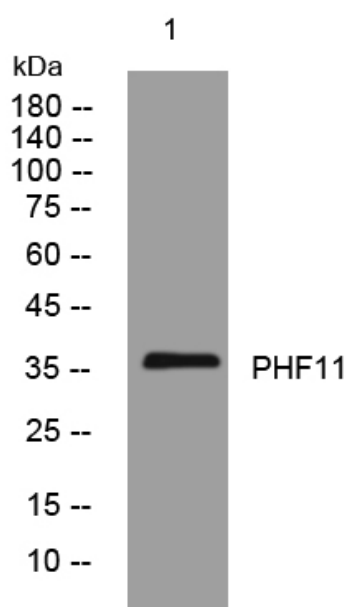
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night