

PHF11 Polyclonal Antibody

Catalog number: 10898-1-AP

Size: 35 µg/150 µl

Source: Rabbit

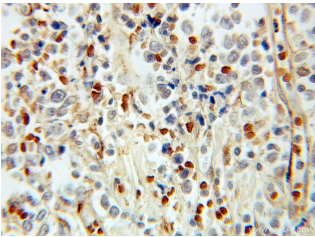
Isotype: IgG

Synonyms:

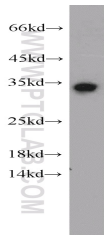
PHF11; APY, IGEL, IGER,

IGHER, NY REN 34, NYREN34,

PHD finger protein 11, PHF11



Immunohistochemical of paraffin-embedded human lymphoma using 10898-1-AP (PHF11 antibody) at dilution of 1:100 (under 10x lens)



HeLa cells were subjected to SDS PAGE followed by western blot with 10898-1-AP (PHF11 antibody) at dilution of 1:300

Background

PHF11 is a transcriptional co-activator of the Th1 effector cytokine genes, interleukin-2 (IL2) and interferon-γ (IFNG), co-operating with nuclear factor kappa B (NF-κB). The reduction in PHF11 expression seen with an AD-associated genotype could contribute to the strong T(H)2 responses that characterize many allergic individuals.

Applications

Tested applications:	ELISA, WB, IHC
Cited applications:	IP, WB
Species specificity:	Human, Mouse; other species not tested.
Cited species:	Human
Calculated PHF11 MW:	34 kDa
Observed PHF11 MW:	34kd
Positive WB detected in	HeLa cells, HEK-293 cells, mouse thymus tissue
Positive IHC detected in	Human lymphoma tissue
Recommended dilution:	WB: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1318
GenBank accession number:	BC017212
Gene ID (NCBI):	51131
Full name:	PHD finger protein 11

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.