

Immunotag™ PHF17 Antibody

Antibody Specification	
Catalog No.	ITA3105
Product Description	Immunotag™ PHF17 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PHF17
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PHF17.
Specificity	PHF17 antibody detects endogenous levels of PHF17.
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	JADE1
Accession No.	Q6IE81
Alternate Names	FLJ22479; Gene for apoptosis and differentiation in epithelia; JADE1; JADE1_HUMAN; KIAA1807; OTTHUMP00000219842; OTTHUMP00000219934; OTTHUMP00000219935; OTTHUMP00000219936; PHD finger protein 17; PHD protein Jade 1; Phf17; Protein Jade 1; Protein Jade-1;

Antibody Specification

Description	Component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a reduced activity toward histone H3 and is responsible for the bulk of histone H4 acetylation in vivo. Transcriptional coactivator, it may also promote acetylation of nucleosomal histone H4 by KAT5. Promotes apoptosis. May act as a renal tumor suppressor. Negatively regulates canonical Wnt signaling; at least in part, cooperates with NPHP4 in this function.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	58-61 kDa ,94-96 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.