

Immunotag™ PDE4D Antibody

Antibody Specification	
Catalog No.	ITA6615
Product Description	Immunotag™ PDE4D 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	PDE4D
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
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 PDE4D
Specificity	PDE4D Antibody detects endogenous levels of total PDE4D
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	PDE4D
Accession No.	Q08499
Alternate Names	cAMP specific 3',5' cyclic phosphodiesterase 4D; DKFZp686M11213; 5''-cyclic phosphodiesterase 4D; cAMP specific phosphodiesterase 4D; cAMP specific phosphodiesterase PDE4D6; cAMP-specific 3''; DPDE3; Duncce like phosphodiesterase E3; FLJ97311; HSPDE4D; PDE43; Pde4d; PDE4D_HUMAN; PDE4DN2; Phosphodiesterase 4D cAMP specific (dunce (Drosophila) homolog phosphodiesterase E3); Phosphodiesterase 4D cAMP specific (phosphodiesterase E3 dunce homolog Drosophila); Phosphodiesterase 4D cAMP specific; Phosphodiesterase 4D, cAMP specific (dunce); STRK1;

Antibody Specification

Description	Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	91kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.