
Product name:	TDAG51 Rabbit Polyclonal Antibody
Cat number:	ABN18757
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human PHLA1. AA range:271-320
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight:	40kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	<p>This gene encodes an evolutionarily conserved proline-histidine rich nuclear protein. The encoded protein may play an important role in the anti-apoptotic effects of insulin-like growth factor-1. [provided by RefSeq, Jul 2008],function:Seems to be involved in regulation of apoptosis. May be involved in detachment-mediated programmed cell death. May mediate apoptosis during neuronal development. May be involved in regulation of anti-apoptotic effects of IGF1. May be involved in translational regulation.,induction:Induced by homocysteine and other ER stress-inducing reagents. Induced by phorbol ester (TPA)/ionomycin, and stimulation of the T-cell receptor (TCR) complex in T-cells.,similarity:Contains 1 PH domain.,subcellular location:Colocalizes with intracellular vesicles.,subunit:Interacts with RPL14, EIF3S7 and PABPC4.,tissue specificity:Widely expressed with highest levels in pancreas. Strongly expressed by benign melanocytic nevi, and progressively reduced expressed in primary and metastatic melanomas (at protein level).</p>