



TTPA Antibody (Center)

Catalog_no :	AB2003
Applications :	FC
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:82-108
Specificity :	This TTPA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 82-108 amino acids from the Central region of human TTPA.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Alpha-tocopherol transfer protein, Alpha-TTP, TTPA, TPP1
Isotype :	Rabbit Ig
Background :	This gene encodes a soluble protein that binds alpha-tocopherol, a form of vitamin E, with high selectivity and affinity. This protein plays an important role in regulating vitamin E levels in the body by transporting vitamin E between membrane vesicles and facilitating the secretion of vitamin E from hepatocytes to circulating lipoproteins. Mutations in this gene cause hereditary vitamin E deficiency (ataxia with vitamin E deficiency, AVED) and retinitis pigmentosa.
reference :	Zhang, W.X., et al. Lipids 44(7):631-641(2009) Wright, M.E., et al. Cancer Res. 69(4):1429-1438(2009) Fusco, C., et al. J. Child Neurol. 23(11):1328-1330(2008) Rotzoll, D.E., et al. Eur. J. Obstet. Gynecol. Reprod. Biol. 140(2):183-191(2008) Kara, B.