

Product datasheet for **TA383682**

Alkyl DHAP synthase (AGPS) Rabbit Monoclonal Antibody [Clone ID: R04-3C4]

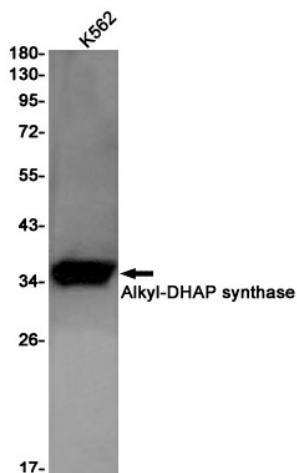
Product data:

Product Type:	Primary Antibodies
Clone Name:	R04-3C4
Applications:	IHC, IP, WB
Recommended Dilution:	WB: 1/1000-1/5000 IHC: 1/20 IP: 1/20
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Recombinant protein of human Alkyl-DHAP synthase
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 73 kDa; Observed MW: 73 kDa
Gene Name:	alkylglycerone phosphate synthase
Database Link:	Entrez Gene 8540 Human O00116
Background:	Swiss-Prot Acc.O00116.Catalyzes the exchange of an acyl for a long-chain alkyl group and the formation of the ether bond in the biosynthesis of ether phospholipids.
Synonyms:	ADAP-S; ADAS; ADHAPS; ADPS; ALDHPSY; DKFZp762O2215; FLJ99755

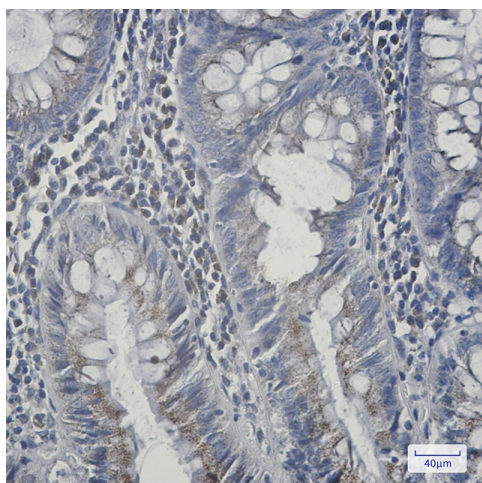


[View online »](#)

Product images:



Western blot analysis of AlkylDHAP synthase in K562 lysates using AGPS antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using AlkylDHAP synthase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.