



Anti-FAM213A (aa 139-228) polyclonal antibody (DPABH-20143)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The yeast heterotetrameric GINS complex is made up of Sld5, Psf1 (GINS1; MIM 610608), Psf2 (GINS2; MIM 610609), and Psf3 (GINS3; MIM 610610). The formation of the GINS complex is essential for the initiation of DNA replication in yeast and Xenopus egg extracts (Ueno et al., 2005 [PubMed 16287864]). See GINS1 for additional information about the GINS complex.[supplied by OMIM, Mar 2008]
Immunogen	antigen sequence: KFYGPQRRKM MFMGFIRLGV WYNFFRAWNG GFSGNLEGEGLILGGVFVVG SGKQGILLEH REKEFGDKVN LLSVLEAAKM IKPQTLASEK, corresponding to amino acids 139-228 of Human PAMM.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	FAM213A family with sequence similarity 214, member A [Homo sapiens]
Official Symbol	FAM213A
Synonyms	FAM213A; family with sequence similarity 213, member A; PAMM; C10orf58; redox-regulatory protein FAM213A; UPF0765 protein C10orf58; redox-regulatory protein PAMM; peroxiredoxin-like 2 activated in M-CSF stimulated monocytes; peroxiredoxin (PRX)-like 2 activated in M-CSF stimulated monocytes;
Entrez Gene ID	84293
Protein Refseq	NP_001230707.1
UniProt ID	Q9BRX8
Function	antioxidant activity;