

Product datasheet for **TA372866**

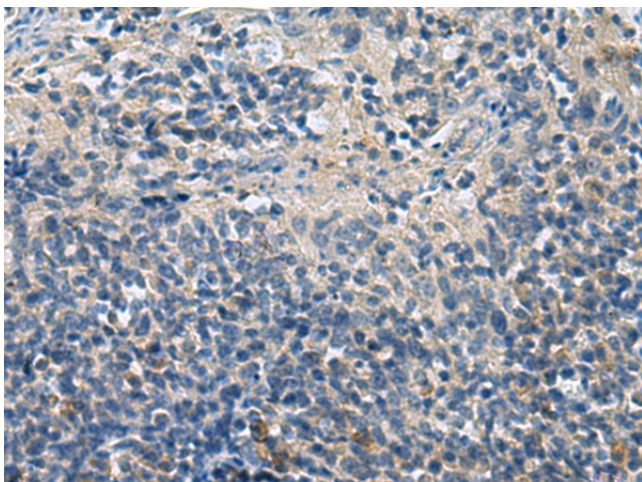
KIAA1881 (PLIN4) Rabbit Polyclonal Antibody

Product data:

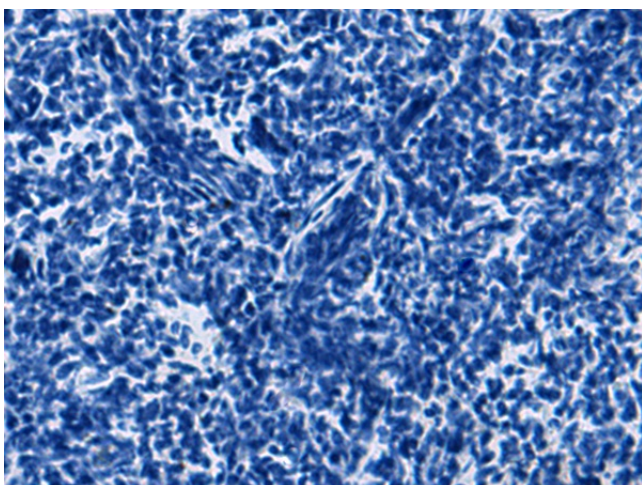
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-50 Positive control: Human tonsil Predicted cell location: Cell membrane
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human PLIN4
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	perilipin 4
Database Link:	Entrez Gene 729359 Human Q96Q06
Background:	Members of the perilipin family, such as PLIN4, coat intracellular lipid storage droplets (Wolins et al., 2003 [PubMed 12840023]). May play a role in triacylglycerol packaging into adipocytes. May function as a coat protein involved in the biogenesis of lipid droplets (By similarity).
Synonyms:	KIAA1881; S3-12



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Product images:

Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372866 (PLIN4 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372866 (PLIN4 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)