

PLAC4 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16388a

Specification

PLAC4 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q8WY50
Other Accession	NP_878252.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	16680
Antigen Region	20-48

PLAC4 Antibody (N-term) - Additional Information

Other Names

Placenta-specific protein 4, PLAC4, C21orf115, D21S418E

Target/Specificity

This PLAC4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 20-48 amino acids from the N-terminal region of human PLAC4.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PLAC4 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PLAC4 Antibody (N-term) - Protein Information

Name PLAC4

Synonyms C21orf115, D21S418E

Tissue Location

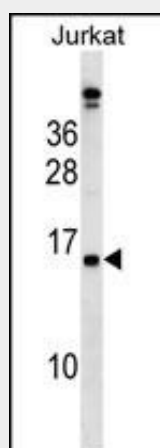
Expressed in placental syncytiotrophoblast and choriocarcinoma cells.

PLAC4 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PLAC4 Antibody (N-term) - Images



PLAC4 Antibody (N-term) (Cat. #AP16388a) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the PLAC4 antibody detected the PLAC4 protein (arrow).

PLAC4 Antibody (N-term) - References

Bailey, S.D., et al. Diabetes Care (2010) In press :
Tsui, N.B., et al. Clin. Chem. 56(1):73-81(2010)
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)
Kido, S., et al. Genomics 17(1):256-259(1993)