10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

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.

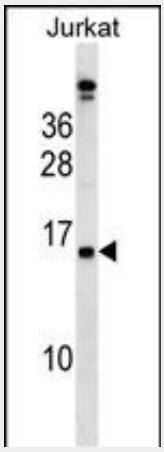
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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 Cytomety
- 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)