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PLAC1 Rabbit pAb

Catalog # AP97353

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q9HBJ0
Other Accession	Q9HBJ0
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23616
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human PLAC1
Epitope Specificity	101-180/212
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the PLAC1 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	10761
Other Names	CT92; OOSP2B; OOSP2L; PLAC1_HUMAN; PLAC1; placenta enriched 1; placenta specific 1; cancer/testis antigen 92
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	PLAC1 {ECO:0000312|EMBL:AAG22596.1}
Function	May play a role in placental development.
Cellular Location	Secreted.
Tissue Location	Expressed in placenta. Localizes primarily to differentiated syncytiotrophoblast throughout gestation as well as to a small population of villous cytotrophoblasts. Also detected in maternal blood and rapidly

disappears following delivery, but is not detected in other adult or fetal tissues examined.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.