

ALPG/ALPPL2 recombinant antibody

Anti-Human ALPG/ALPPL2 Antibody (12F3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA18900	Mouse	Human	ELISA, Neutralization Assay

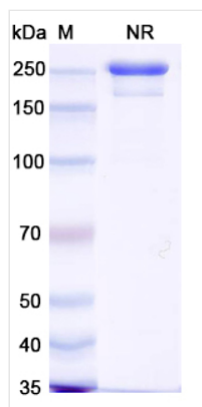
PRODUCT SYNONYMS

ALPG/ALPPL2; Monoclonal Recombinant Antibody; Anti-Human ALPG/ALPPL2 Antibody (12F3); Alkaline phosphatase; placental type; 3.1.3.1; Alkaline phosphatase Regan isozyme; Placental alkaline phosphatase 1; PLAP-1; ALPP; PLAP; germ cell type; ALP-1; Alkaline phosphatase Nagao isozyme; placental-like; Germ cell alkaline phosphatase; GCAP; Placental alkaline phosphatase-like; PLAP-like; ALPG; ALPPL; ALPPL2; ALPG/ALPPL2 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a, kappa
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1.04 mg/ml (varies by lot)
Applicable Applications for ALPG/ALPPL2 recombinant antibody	ELISA, Neutralization
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C for short term (1-2 weeks). Store at -20°C for short term Store at -80°C for long term.

IMAGES



SDS-PAGE

SDS PAGE for Anti-Human ALPG/ALPPL2 Antibody (12F3)

ADDITIONAL INFORMATION

Product Categories/Family for ALPG/ALPPL2 recombinant antibody	Recombinant Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	94721246
NCBI GeneID	250
NCBI Accession #	NP_001623.3
NCBI GenBank Nucleotide #	NM_001632.3
UniProt Accession #	P05187; P10696
NCBI Official Full Name	alkaline phosphatase, placental type preproprotein
NCBI Official Synonym Full Names	alkaline phosphatase, placental
NCBI Official Symbol	ALPP
NCBI Official Synonym Symbols	ALP; PALP; PLAP; PLAP-1
NCBI Protein Information	alkaline phosphatase, placental type; Regan isozyme; glycerophosphatase; alkaline phosphomonoesterase; placental alkaline phosphatase 1; alkaline phosphatase Regan isozyme
UniProt Protein Name	Alkaline phosphatase, placental type
UniProt Gene Name	ALPP
UniProt Synonym Gene Names	PLAP; PLAP-1
UniProt Entry Name	PPB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.