

## Anti-Alkaline Phosphatase (Germ type) /ALPG Antibody (3J654)

### Product Details

Ig Type:	Human IgG1
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	3J654
Purification:	Affinity-chromatography

### Applications

Verified Activity:	<p>1. The Binding Activity of Human ALPG with Anti-ALPG Recombinant Antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human ALPG at 2 µg/mL can bind Anti-ALPG recombinant antibody, the EC50 is 14.09-23.17 ng/mL.</p> <p>2. The Binding Activity of Human ALPP with Anti-ALPP/ALPG Recombinant Antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human ALPP at 2 µg/mL can bind Anti-ALPP/ALPG recombinant antibody. The EC50 is 4.478-5.236 ng/mL.</p>
Application:	ELISA

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	Recombinant Protein: Human ALPG Protein
Antigen Species:	Human
Gene ID:	251
Uniprot ID:	P10696
Synonyms:	Alkaline phosphatase, placental-like;ALP-1;ALPPL;GCAP;ALPG;ALPPL2;PLAP-like;Alkaline Phosphatase
Biology Area:	Cancer, Cell biology, Tags & Cell Markers

### Research Background

Alkaline phosphatase that can hydrolyze various phosphate compounds.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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