

Placental Alkaline Phosphatase antibody

Cat. No. GTX33413

| Host | Rabbit |
|--------------|---------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P, IP |
| Reactivity | Human |

Package 100 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1:500 - 1:2000 |
| IHC-P | 1:50 - 1:200 |
| IP | 1:50 - 1:100 |
| Not tested in other applications | |

Calculated MW 58 kDa. (<u>Note</u>)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 50% Glycerol |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 260-460 of human ALPP (NP_001623.3). |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |

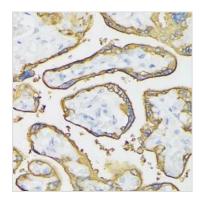


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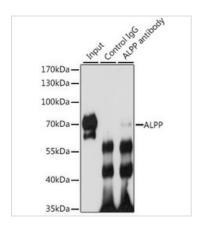


DATA IMAGES



GTX33413 IHC-P Image

IHC-P analysis of human placenta tissue using GTX33413 Placental Alkaline Phosphatase antibody.

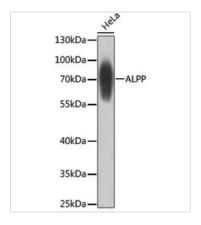


GTX33413 IP Image

IP analysis of HeLa cell lysate using GTX33413 Placental Alkaline Phosphatase antibody.

Antibody amount : $3\mu g$ / $200\mu g$ lysate

Dilution: 1:1000



GTX33413 WB Image

WB analysis of HeLa cell lysate using GTX33413 Placental Alkaline Phosphatase antibody.

Dilution: 1:1000

Loading: 25µg per lane



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