

Anti-human TGF RI (ALK1)

ORDERING INFORMATION

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| Catalog No: | hAP-0015 |
| Size: | 100 µg |
| Storage: | < -20 °C |
| Immunogen: | human TGF RI (ALK1) extra-cellular domain |
| Ig Type: | Mouse IgG2 |
| Clone: | MM0015-8G33 |
| Applications: | Western blot and IHC |

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with purified human extracellular domain of ALK1).

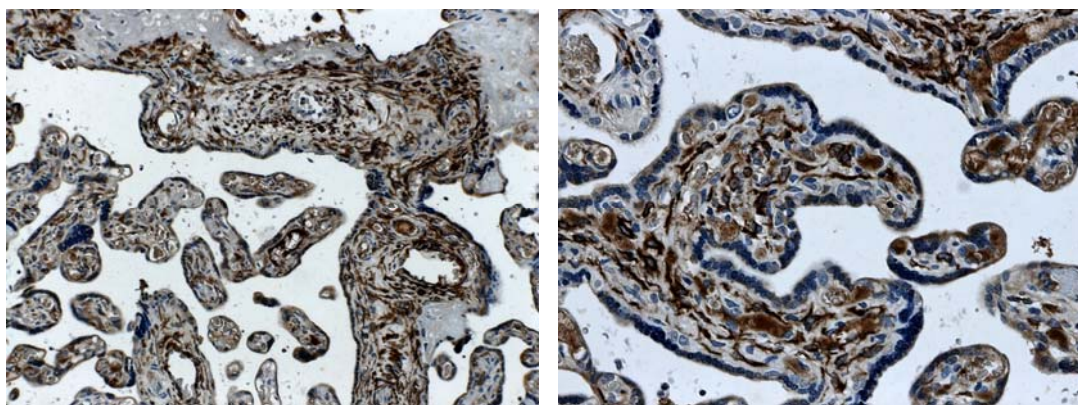
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes human ALK1 in western blot. Cross reactivity to other species have not been tested!

Applications:

- 1. Western blot:** (1 : 200-800)
- 2. IHC (Paraffin section):** (1: 50)



Formalin fixed and paraffin embedded human placental tissue section is subjected to IHC with hAP-0015.

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.