

hCG alpha antibody [SPM552]

Cat. No. GTX34775

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1-2µg/ml for 30 minutes at RT

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Product Note It recognizes the alpha-chain of FSH, LH, TSH, and HCG. This MAb reacts with a protein of ~13kDa, identified as alpha sub-unit of HCG.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant hCG alpha protein
Purification	Protein A/G purified
Conjugation	Unconjugated

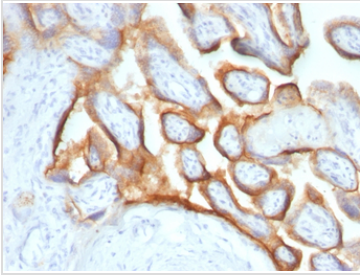
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DATA IMAGES

**GTX34775 IHC-P Image**

IHC-P analysis of human placenta tissue using GTX34775 hCG alpha antibody [SPM552].



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