

Activin Receptor Type IB antibody [11A7]

Cat. No. GTX52505

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:100 - 1:1000
IHC-P	1:50

Not tested in other applications.

Calculated MW	57 kDa. (Note)
Product Note	This antibody was selected for its ability to detect human ALK4. No cross reactivity was found to ALK2 (Activin-R1A).

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant hu-ALK4 extra cellular domain
Purification	Protein G purified From tissue culture supernatant
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.

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DATA IMAGES

GTX52505 IHC-P Image

IHC-P analysis of formalin fixed human placenta tissue using GTX52505 Activin Receptor Type IB antibody [11A7].



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