

## ACTR1B antibody, C-term

## Cat. No. GTX89761

Host	Goat
Clonality	Polyclonal
Isotype	IgG
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	0.5-2µg/ml
IHC-P	3-5µg/ml

**Note : Human Uterus shows fibrillar staining of cytoplasm in endometrial cells.**

Not tested in other applications.

**Calculated MW** 42 kDa. ([Note](#))

**Product Note** This epitope was selected to minimise the chance of cross-reactivity with ACTR1A (YEEDGARSIHRKT).

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	TBS, 0.5% BSA
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide with sequence C-YEEDGSRAIHRKT, from the C Terminus of the protein sequence according to NP_005726.1.
<b>Purification</b>	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
<b>Conjugation</b>	Unconjugated



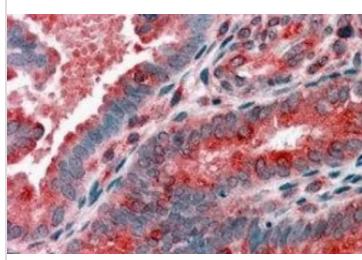
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 24 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

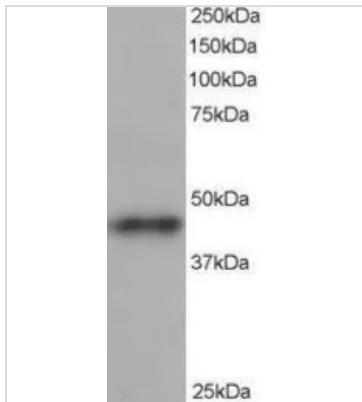
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES****GTx89761 IHC-P Image**

IHC-P analysis of human uterus using GTx89761 ACTR1B antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.8µg/ml

**GTx89761 WB Image**

WB analysis of human heart lysate using GTx89761 ACTR1B antibody, C-term.

Dilution : 1µg/ml

Loading : 35µg protein in RIPA buffer



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 24 Page 2 of 2