

# Uteroglobin antibody

## Cat. No. GTX130640

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package 100 μl, 25 μl

## APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 10 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Uteroglobin. The exact sequence is proprietary.
Purification	Purified by antigen-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.

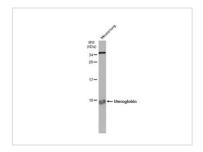


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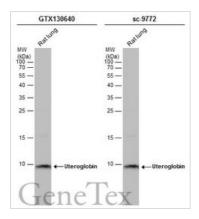


#### DATA IMAGES



#### GTX130640 WB Image

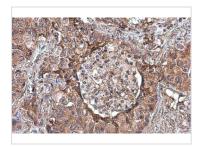
Mouse tissue extract ( $50 \mu g$ ) was separated by 15% SDS-PAGE, and the membrane was blotted with Uteroglobin antibody (GTX130640) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX130640 WB Image

Rat tissue extract (50  $\mu$ g) was separated by 15% SDS-PAGE, and the membranes were blotted with Uteroglobin antibody (GTX130640) diluted at 1:2000 and competitor's antibody (sc-9772) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.

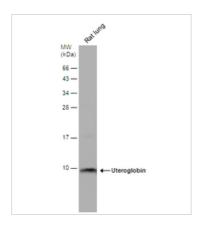


#### GTX130640 IHC-P Image

Uteroglobin antibody detects Uteroglobin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human lung cancer.

Uteroglobin stained by Uteroglobin antibody (GTX130640) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX130640 WB Image

Rat tissue extract ( $50 \mu g$ ) was separated by 15% SDS-PAGE, and the membrane was blotted with Uteroglobin antibody (GTX130640) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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