

# AK5 antibody [2F9]

# Cat. No. GTX84921

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Application	WB, ICC/IF, IHC-P, FACS
Reactivity	Human

Package 100 μl

## APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:150
FACS	1:100

Not tested in other applications.

Calculated MW 63 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% 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	0.86 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human AK5 (NP_777283) produced in HEK293T cell.
Purification	Purified by 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.

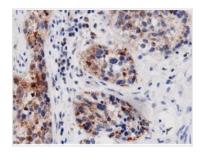


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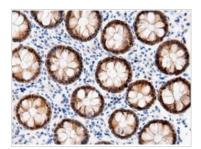
## DATA IMAGES



## GTX84921 IHC-P Image

IHC-P analysis of human bladder carcinoma tissue using GTX84921 AK5 antibody [2F9].

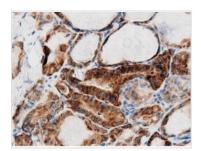
Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



## GTX84921 IHC-P Image

IHC-P analysis of human colon tissue using GTX84921 AK5 antibody [2F9].

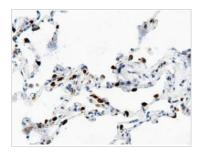
Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



#### GTX84921 IHC-P Image

IHC-P analysis of human thyroid carcinoma tissue using GTX84921 AK5 antibody [2F9].

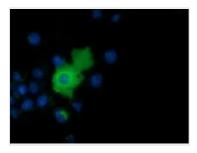
Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



#### GTX84921 IHC-P Image

IHC-P analysis of human lung tissue using GTX84921 AK5 antibody [2F9].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



## GTX84921 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with AK5 plasmid using GTX84921 AK5 antibody [2F9].



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