

CA125 antibody

Cat. No. GTX03800

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 1519 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human MUC16(Accession Q8WXI7), corresponding to amino acid residues T14477-Q14498.
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated



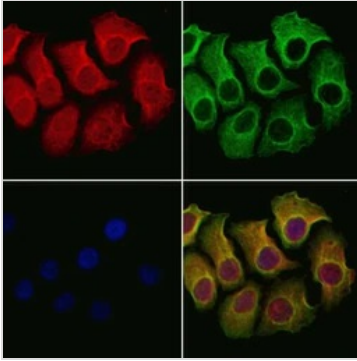
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DATA IMAGES



GTX03800 ICC/IF Image

ICC/IF analysis of PFA-fixed HeLa cells using GTX03800 CA125 antibody.

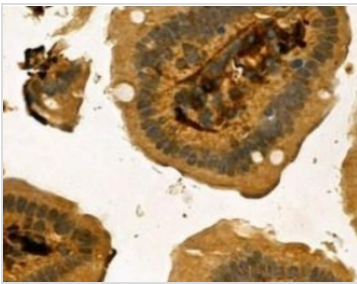
Red : Primary antibody

Green : Beta tubulin

Blue : DAPI

Permeabilization : Triton X-100 (0.1%, 45 min)

Dilution : 1:200

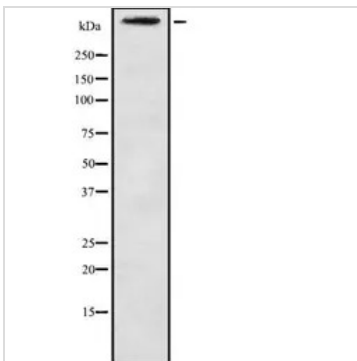


GTX03800 IHC-P Image

IHC-P analysis of mouse colon tissue using GTX03800 CA125 antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed

Dilution : 1:100



GTX03800 WB Image

WB analysis of NIH-3T3 cell lysates using GTX03800 CA125 antibody.



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