

TMEM100 antibody [2D3]

Cat. No. GTX83509

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 14 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full-length protein expressed in 293T cell transfected with human TMEM100 expression vector
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

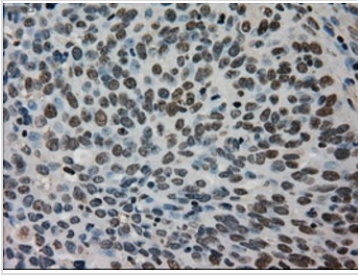
Note

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

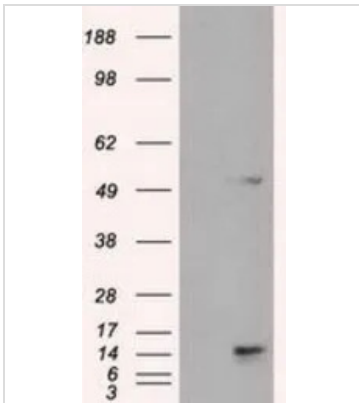
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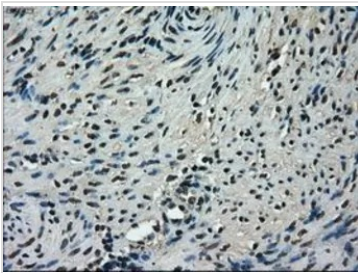
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DATA IMAGES

GTx83509 IHC-P Image

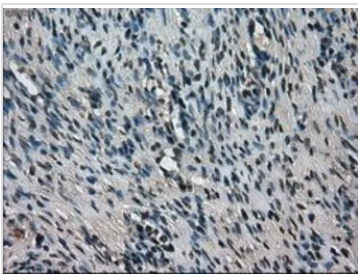
IHC-P analysis of human ovary adenocarcinoma tissue using GTx83509 TMEM100 antibody [2D3].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.
Dilution : 1:50


GTx83509 WB Image

WB analysis of HEK293T cells transfected with TMEM100 plasmid (Right) or empty vector (Left) for 48 hrs using GTx83509 TMEM100 antibody [2D3].
Loading : 5 ug per lane


GTx83509 IHC-P Image

IHC-P analysis of endometrium tissue using GTx83509 TMEM100 antibody [2D3].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.
Dilution : 1:50


GTx83509 IHC-P Image

IHC-P analysis of ovary tissue using GTx83509 TMEM100 antibody [2D3].
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.
Dilution : 1:50



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