

TMEM100 antibody [1F8]

Cat. No. GTX83507

| | |
|--------------|--------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2b |
| Applications | WB, IHC-P |
| Reactivity | Human, Dog, Monkey |

References (1)

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

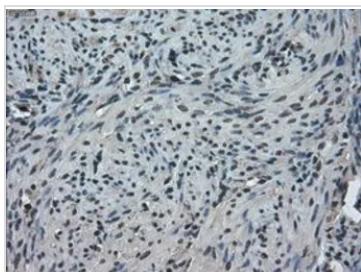
| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 50% Glycerol |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -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 |
| 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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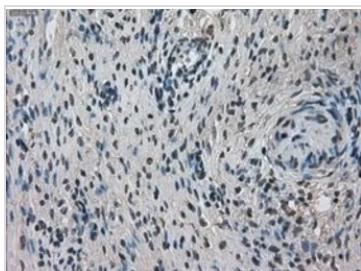
DATA IMAGES

**GTX83507 IHC-P Image**

IHC-P analysis of endometrium tissue using GTX83507 TMEM100 antibody [1F8].

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

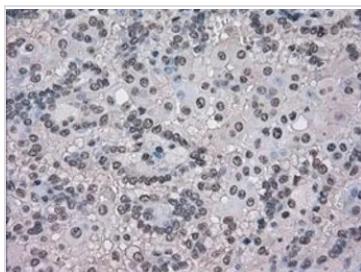
Dilution : 1:50

**GTX83507 IHC-P Image**

IHC-P analysis of ovary tissue using GTX83507 TMEM100 antibody [1F8].

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

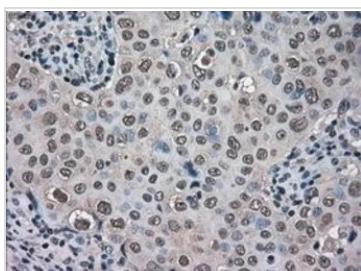
Dilution : 1:50

**GTX83507 IHC-P Image**

IHC-P analysis of kidney carcinoma tissue using GTX83507 TMEM100 antibody [1F8].

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

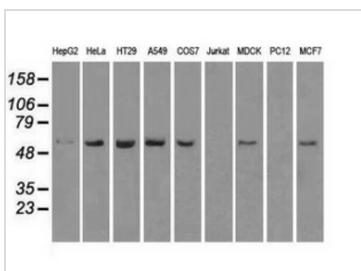
Dilution : 1:50

**GTX83507 IHC-P Image**

IHC-P analysis of breast adenocarcinoma tissue using GTX83507 TMEM100 antibody [1F8].

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

Dilution : 1:50

**GTX83507 WB Image**

WB analysis of various cell lines using GTX83507 TMEM100 antibody [1F8].

Loading : 35 ug per lane



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