

# Mig-2 antibody [9E4]

# Cat. No. GTX84507

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Rat, Dog, Monkey

References (3) Package 100 μΙ

## Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
ICC/IF	1:50
IHC-P	1:150
IP	2ug/500ul

Not tested in other applications.

**Calculated MW** 78 kDa. ( <u>Note</u> )

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 FERMT2 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.

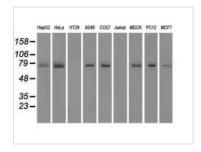


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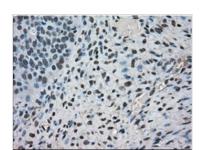


## DATA IMAGES



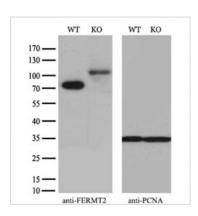
#### GTX84507 WB Image

WB analysis of various cell lines using GTX84507 Mig-2 antibody [9E4]. Loading: 35 ug per lane



#### GTX84507 IHC-P Image

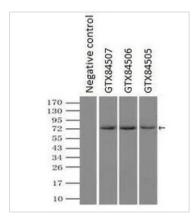
IHC-P analysis of human ovary adenocarcinoma tissue using GTX84507 Mig-2 antibody [9E4]. Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



#### GTX84507 WB Image

WB analysis of wild type and Mig-2 knock out HeLa cell lysate( $10\mu g$  per lane) using GTX84507 Mig-2 antibody [9E4].

Dilution: 1:1000



## GTX84507 IP Image

IP analysis of DDDDK tagged Mig-2 overexpressed HEK293T lysate using GTX84507 Mig-2 antibody [9E4]. After extensive wash to remove any non-specific binding, the immuno-precipitated products were analyzed with rabbit anti-DDDDK polyclonal antibody.

IP reaction :  $2\mu g$  antibody /  $500\mu l$  cell lysate



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