

# ERAB antibody [5E2]

# Cat. No. GTX84344

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

Package 100 μl

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 27 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	0.88 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human HSD17B10 (NP_004484) 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.

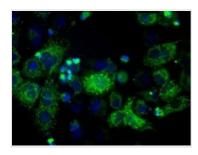


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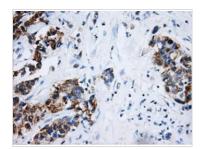


## DATA IMAGES



## GTX84344 ICC/IF Image

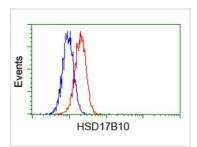
ICC/IF analysis of COS7 cells transiently transfected with ERAB plasmid using GTX84344 ERAB antibody [5E2].



## GTX84344 IHC-P Image

IHC-P analysis of breast adenocarcinoma tissue using GTX84344 ERAB antibody [5E2]. Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0,  $100^{\circ}$ C for 10min.

Dilution: 1:50

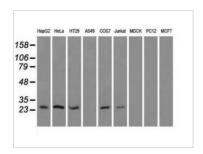


#### GTX84344 FCM Image

FACS analysis of HeLa cells using GTX84344 ERAB antibody [5E2].

Red: Primary antibody

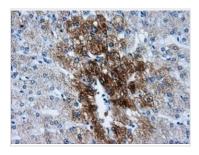
Blue: Negative control antibody



#### GTX84344 WB Image

WB analysis of various cell lines using GTX84344 ERAB antibody [5E2].

Loading: 35 ug per lane



## GTX84344 IHC-P Image

IHC-P analysis of liver tissue using GTX84344 ERAB antibody [5E2].

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

Dilution: 1:50



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