

PEG10 antibody [1B1C4]

Cat. No. GTX83101

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG1	
Applications	WB, ICC/IF, IHC-P, ELISA	
Reactivity	Human	

Package 100 μΙ

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 80 kDa. (<u>Note</u>)

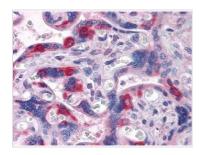
Properties		
Form	Liquid	
Buffer	Ascites	
Preservative	0.03% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Immunogen	Purified recombinant fragment of PEG10 (aa1-120) expressed in E. Coli.	
Purification	Unpurified	
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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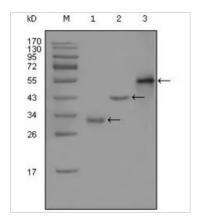
Date 2025 / 12 / 16 Page 1 of 2

DATA IMAGES



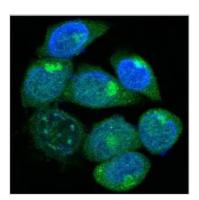
GTX83101 IHC-P Image

IHC-P analysis of human Placenta tissue using GTX83101 PEG10 antibody [1B1C4].



GTX83101 WB Image

WB analysis of truncated Trx-PEG10 recombinant protein (1),truncated GST-PEG10 (aa1-120) recombinant protein (2) and full-length PEG10 (aa1-325)-hlgGFc transfected CHO-K1 cell lysate (3) using GTX83101 PEG10 antibody [1B1C4].



GTX83101 ICC/IF Image

ICC/IF analysis of methanol-fixed HepG2 cells using GTX83101 PEG10 antibody [1B1C4].

Green: PEG10

Blue: DRAQ5 fluorescent DNA dye



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Date 2025 / 12 / 16 Page 2 of 2