# EPO antibody [rEPO/1367]

### Cat. No. GTX02632

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Application	IHC-P, ELISA
Reactivity	Human

Package 100 μg

## APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
IHC-P	2-4 µg/ml
ELISA	2-4 μg/ml (for coating)

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Calculated MW 21 kDa. (<u>Note</u>)

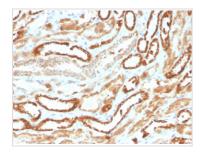
PROPERTIES	
Form	Liquid
Buffer	10mM PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 $\mu$ g/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment (around aa 28-162) of human EPO protein
Purification	Protein A/G purified
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



#### GTX02632 IHC-P Image

IHC-P analysis of human kidney tissue section using GTX02632 EPO antibody [rEPO/1367].



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