

Anti-Oct-2 Rabbit mAb

Purified Recombinant Rabbit Monoclonal Antibody

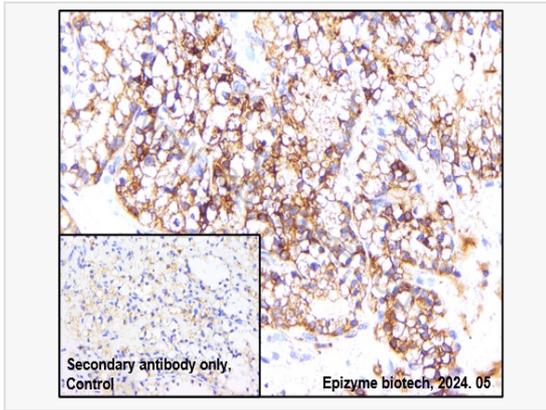
Catalog # R012015

Product Information

Application	IHC-P/IF (Tissue-P), ELISA
Reactivity	Human
Dilution	IHC-P 1:200; IF 1:100~1:200
Host	Rabbit
Clonality	Monoclonal
Clone No.	89L37K21
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human Oct-2
Format	Affinity purified monoclonal antibody supplied in PBS with 0.01% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Oct-2 antibody [89L37K21] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	POU2F2, OCT2, OTF2, POU domain, class 2, transcription factor 2, Lymphoid-restricted immunoglobulin octamer-binding protein NF-A2, Octamer-binding protein 2, Oct-2, Octamer-binding transcription factor 2, OTF-2.
Uniprot ID	P09086
Gene ID	5452
Background	Transcription factor that specifically binds to the octamer motif (5'-ATTTGCAT-3'). Regulates transcription in a number of tissues in addition to activating immunoglobulin gene expression.



Immunohistochemistry - Anti-Oct-2 Rabbit mAb [89L37K21]

Sample: Paraformaldehyde-fixed, paraffin embedded human renal carcinoma tissue

Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 30 mins.

Primary antibody: R012015 at 1:200 dilution

Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP conjugated at 1:1,000 dilution

DAB was used as the chromogen.

Counter stained with hematoxylin.

Positive/negative staining were presented.

Only the secondary antibody was used as the negative control.