

ECOP Polyclonal Antibody

Catalog number: 12611-1-AP

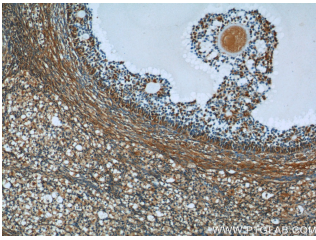
Size: 81 µg/150 µl

Source: Rabbit

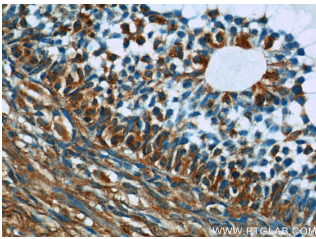
Isotype: IgG

Synonyms:

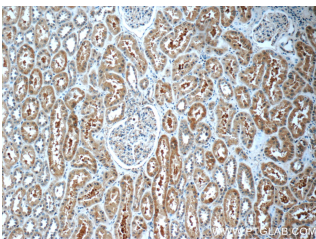
ECOP; DKFZp564K0822, ECOP,
FLJ20532, GASP, VOPP1



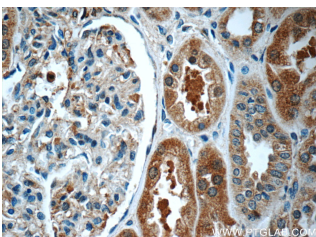
Immunohistochemistry of paraffin-embedded human ovary tissue slide using 12611-1-AP (ECOP Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human ovary tissue slide using 12611-1-AP (ECOP Antibody) at dilution of 1:50 (under 40x lens)



Immunohistochemistry of paraffin-embedded human kidney tissue slide using 12611-1-AP (ECOP Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human kidney tissue slide using

Background

ECOP, also named as VOPP1 and GASP, has been previously shown to be over-expressed in human glioblastoma multiforme and squamous cell carcinoma. It interacts directly with cytoplasmic mediators of the NF kappa B pathway. ECOP has three isoforms with MW 18-19 kDa.

Applications

Tested applications:	ELISA, WB, IHC
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated ECOP MW:	172aa, 19 kDa
Observed ECOP MW:	
Positive WB detected in	Transfected HEK-293 cells
Positive IHC detected in	Human kidney tissue, human ovary tissue
Recommended dilution:	WB: 1:500-1:5000 IHC: 1:20-1:200

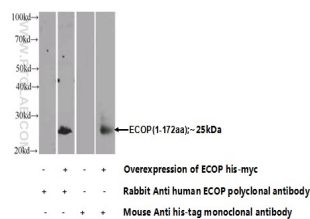
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag3225
GenBank accession number:	BC016650
Gene ID (NCBI):	81552
Full name:	EGFR-coamplified and overexpressed protein

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with

12611-1-AP(ECOP Antibody) 12611-1-AP(ECOP Antibody)
at dilution of 1:50 (under 40x lens) at dilution of 1:1000