

FOXQ1 Polyclonal Antibody

Catalog No. E-AB-19882

Note: Centrifuge before opening to ensure complete recovery of vial contents.

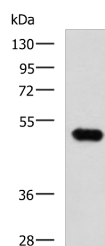
Description

Reactivity	Human
Immunogen	Synthetic peptide of human FOXQ1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

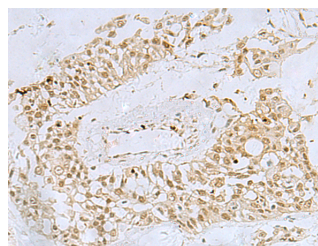
WB	1:500-1:2000
IHC	1:25-1:50

Data

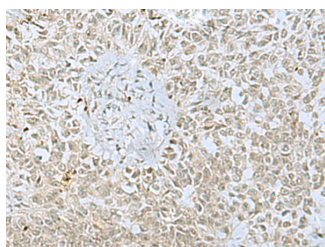


Western blot analysis of Mouse kidney tissue lysate using FOXQ1 Polyclonal Antibody at dilution of 1:750

Observed Mw: Refer to figures
Calculated Mw: 42 kDa



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using FOXQ1 Polyclonal Antibody at dilution of 1:30 (x200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using FOXQ1 Polyclonal Antibody at dilution of 1:30 (x200)

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

FOXQ1 is a member of the FOX gene family, which is characterized by a conserved 110-amino acid DNA-binding motif called the forkhead or winged helix domain. FOX genes are involved in embryonic development, cell cycle regulation, tissue-specific gene expression, cell signaling, and tumorigenesis (Bieller et al., 2001 [PubMed 11747606]).

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