MYOC Antibody

PACO56126

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000, IHC:1:200-1:500

Protein Background:

Gene ID:

MYOC

Uniprot

Q99972

Synonyms:

Myocilin (Myocilin 55 kDa subunit) (Trabecular meshwork-induced glucocorticoid response protein) [Cleaved into: Myocilin, N-terminal fragment (Myocilin 20 kDa N-terminal fragment); Myocilin, C-terminal fragment (Myocilin 35 kDa N-terminal fragment)], MYOC, GLC1A TIGR

Immunogen:

Recombinant Human Myocilin protein (183-294AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

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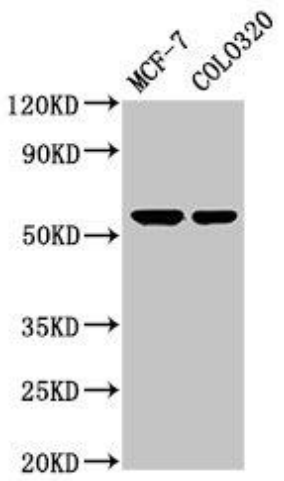
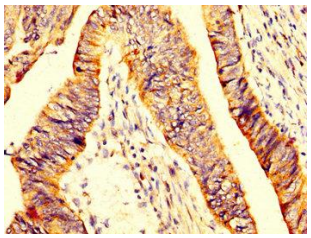
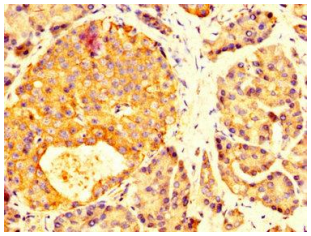
Product Images



Western Blot. Positive WB detected in: MCF-7 whole cell lysate, Colo320 whole cell lysate. All lanes: MYOC antibody at 5.2µg/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 57 kDa. Observed band size: 57 kDa.



IHC image of PACO56126 diluted at 1:200 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of PACO56126 diluted at 1:200 and staining in paraffin-embedded human pancreatic tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

