

UXS1 Antibody

PACO38310

Description

This UXS1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: PACO38310

Contents: 50µg
Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: UXS1 antibody, UNQ2538/PRO6079 antibody, UDP-glucuronic acid decarboxylase 1 antibody, EC 4.1.1.35 antibody, UDP-glucuronate decarboxylase 1 antibody, UGD antibody, UXS-1 antibody

Clone: Polyclonal

Applications: **ELISA** **WB** **IHC**

Conjugation: Non-conjugated

Reactivity: Human

Antibody Data

Isotype: IgG

Uniprot: Q8NBZ7

Host Species: Rabbit

Purification: Antigen affinity purification

Immunogen: Recombinant Human UDP-glucuronic acid decarboxylase 1 protein (201-420AA)

Immunogen Species: Homo sapiens (Human)

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Form: Liquid

Preparation & Storage

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Store Bradford Reagent at Room Temperature for 1 Year.

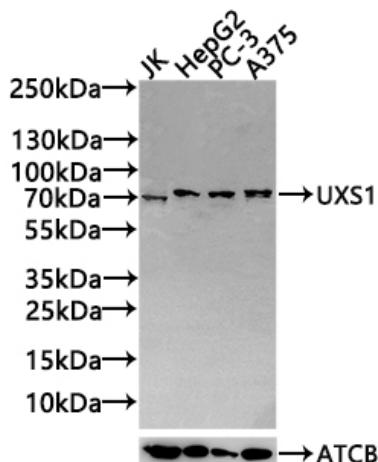
Recommended Dilutions:

Application	Recommended Dilution
WB	1:500-1:2000
IHC	1:1:50-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

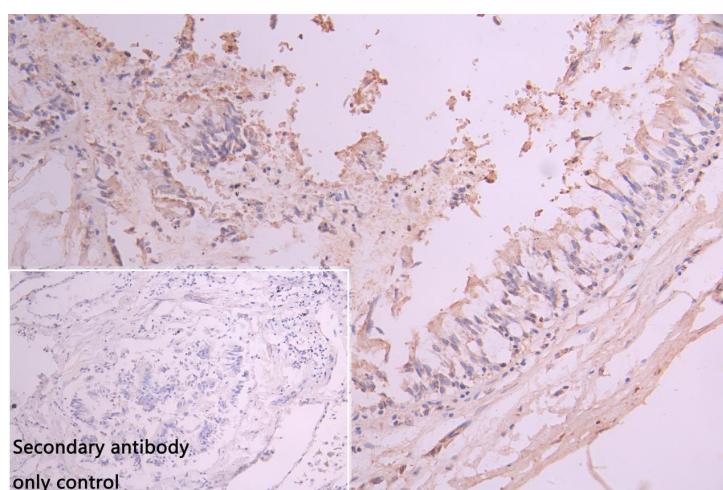
Validation Data

Image

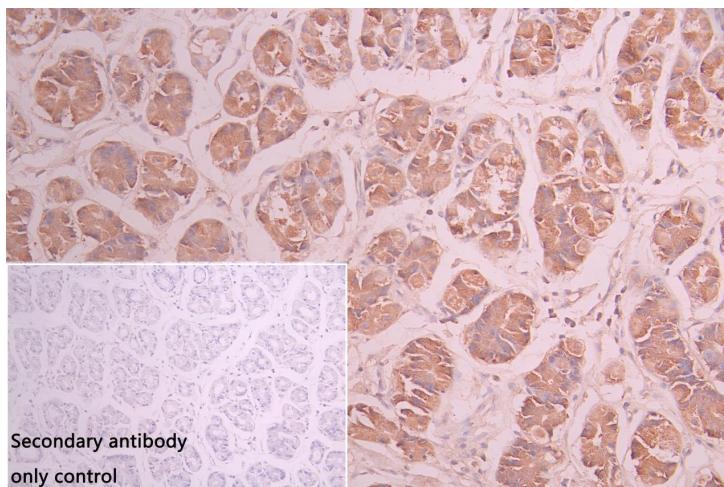


Description

Western Blot Positive WB detected in: JK whole cell lysate(20µg), HepG2 whole cell lysate(20µg), PC-3 whole cell lysate(20µg), A375 whole cell lysate(20µg) All lanes: UXS1 antibody at 1:1000 Secondary Goat polyclonal to rabbit IgG at 1/20000 dilution Predicted band size: 48,49,29 kDa Observed band size: 70-100 kDa Exposure time: 120s



IHC image of PACO38310 diluted at 1:50 and staining in paraffin-embedded human Lung 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 Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody



IHC image of PACO38310 diluted at 1:50 and staining in paraffin-embedded human Stomach 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 Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody