

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

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

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

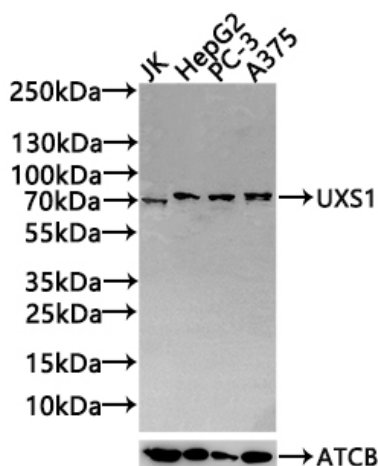
Store Bradford Reagent at Room Temperature for 1 Year.

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

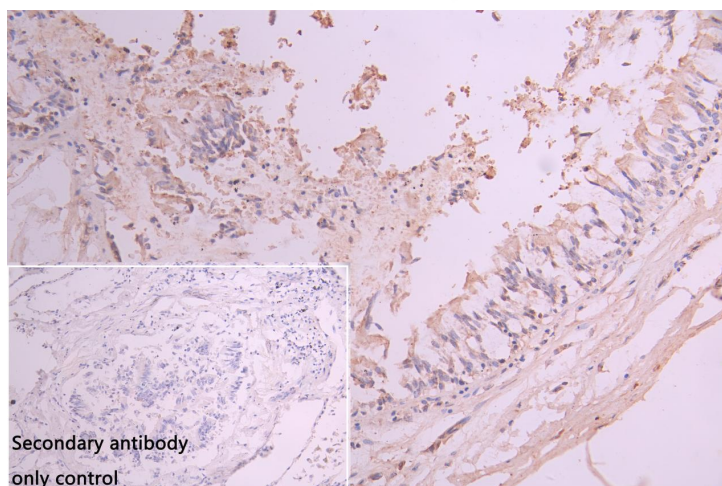
Validation Data

Image

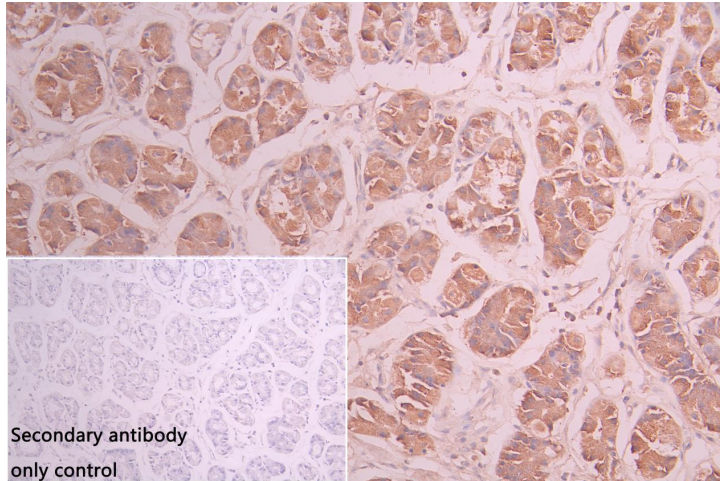


Description

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 Bond™ 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 Bond™ 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