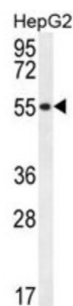


UDP-Glucuronic Acid Decarboxylase 1 (UXS1) Antibody

Catalogue No.: abx027193



UDP-glucuronate decarboxylase (UGD; EC 4.1.1.35) catalyzes the formation of UDP-xylose from UDP-glucuronate. UDP-xylose is then used to initiate glycosaminoglycan biosynthesis on the core protein of proteoglycans.

Target: UDP-Glucuronic Acid Decarboxylase 1 (UXS1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 337-366 amino acids from the C-terminal region of human UXS1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8NBZ7 ([UniProt](#), [ExPASy](#))

Gene Symbol: UXS1

Datasheet

Version: 4.0.0

Revision date: 11 Sep 2025



GeneID:	80146
OMIM:	609749
NCBI Accession:	NP_001240804.1, NM_001253875.1, NP_001240805.1, NM_001253876.1, NP_079352.2, NM_025076.4
KEGG:	hsa:80146
String:	9606.ENSP00000283148
Molecular Weight:	Calculated MW: 47.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse and Rat UXS1.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only