



[Go to Product page](#)

Datasheet for ABIN7175140
anti-UST antibody (AA 85-183) (HRP)

Overview

Quantity:	100 µg
Target:	UST
Binding Specificity:	AA 85-183
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UST antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Uronyl 2-sulfotransferase protein (85-183AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	UST
Alternative Name:	UST (UST Products)
Background:	Background: Sulfotransferase that catalyzes the transfer of sulfate to the position 2 of uronyl residues. Has mainly activity toward iduronyl residues in dermatan sulfate, and weaker activity

Target Details

toward glucuronyl residues of chondroitin sulfate. Has no activity toward desulfated N-resulted heparin.

Aliases: 2OST antibody, DS2ST antibody, Uronyl 2-sulfotransferase antibody, uronyl-2-sulfotransferase antibody, Ust antibody, UST_HUMAN antibody

UniProt: [Q9Y2C2](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

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

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

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