

Datasheet for ABIN6755352
anti-SORD antibody (AA 72-121)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SORD
Binding Specificity:	AA 72-121
Reactivity:	Human, Dog, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SORD antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa72-121 of human SORD (Q00796, NP_003095). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan (100%), Gibbon, Monkey, Marmoset, Elephant, Bovine, Horse, Pig, Platypus (92%), Stickleback (91%), Rat, Hamster, Panda, Dog, Rabbit, Chicken, Xenopus (85%), Guinea pig (83%), Mouse (78%). Type of Immunogen: Synthetic peptide
Specificity:	Human SORD
Purification:	Immunoaffinity purified

Target Details

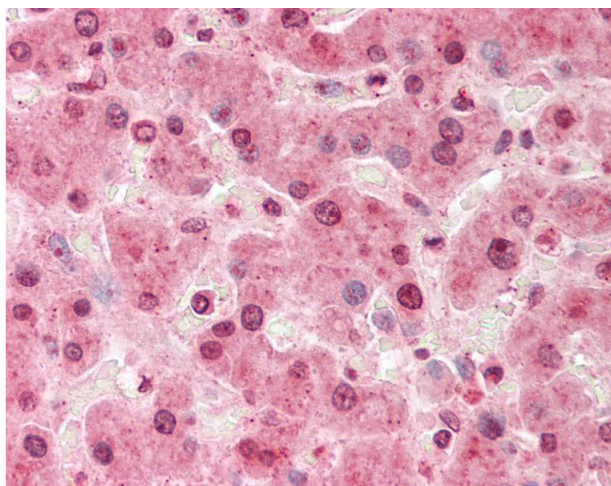
Target:	SORD
Alternative Name:	SORD (SORD Products)
Background:	Name/Gene ID: SORD Synonyms: SORD, L-iditol 2-dehydrogenase, SORD1, Sorbitol dehydrogenase
Gene ID:	6652
NCBI Accession:	NP_003095

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.