



## DATA SHEET

### Product Description

<b>Product:</b>	Anti-Cathepsin D, Human Liver, Rabbit Standard Antisera
<b>Catalog Number:</b>	ASHCD-AS
<b>Description:</b>	Polyclonal antibody (host rabbit). Gamma globulin purified by ammonium sulfate fractionation. Reacts to human liver cathepsin D and does not react with human liver cathepsin B, H, and L.
<b>Recommended Storage:</b>	-70 C
<b>Shipping Conditions:</b>	Dry ice
<b>Minimum Shelf Life:</b>	5 years from delivery

### Technical Information

<b>Purity:</b>	Ammonium sulfate fractionation
<b>Source:</b>	Rabbit serum
<b>Molecular Weight:</b>	160,000
<b>Extinction Coefficient:</b>	1.36
<b>Antigen:</b>	Full length native protein (purified) (Human).
<b>Target:</b>	Recognizes Cathepsin D
<b>Target Molecular Weight:</b>	42,000
<b>Host:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Applications:</b>	ELISA, WB, Ie
<b>Cross-reactivity:</b>	Hu

### Sample Characteristics

<b>Lot Number:</b>	ASHCD-AS-SAMPLE
<b>Aliquot:</b>	1 x 1.0 ml
<b>Concentration:</b>	10.0 mg/ml
<b>Volume:</b>	10.0 mg
<b>Titer:</b>	1:1000 by indirect ELISA
<b>Buffer:</b>	PBS; 0.1% Azide
<b>Form:</b>	Frozen liquid
<b>Preservative:</b>	SodiumAzide

For In Vitro laboratory use only

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