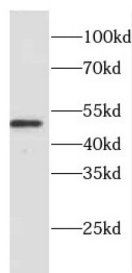
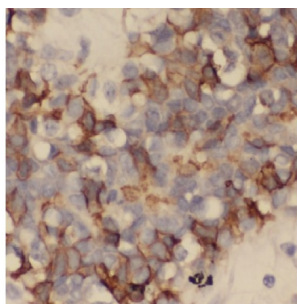


Cathepsin D (CTSD) Antibody

Catalogue No.: abx231305



WB analysis of MCF7 cells, using Cathepsin D antibody (1/1000 dilution).



IHC-P analysis of human breast cancer tissue, using Cathepsin D Antibody (1/200 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.

Cathepsin D Antibody is a Rabbit Polyclonal against Cathepsin D.

Target:	Cathepsin D (CTSD)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	cathepsin D
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 1.0.0
Revision date: 22 Jun 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P07339 (UniProt , ExPASy)
KEGG:	hsa:1509
String:	9606.ENSP00000236671
Molecular Weight:	Observed MW: 48-52 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
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