

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA324903

Cathepsin D (CTSD) Mouse Monoclonal Antibody [Clone ID: 892CT11.1.1]

Product data:

Product Type: Primary Antibodies

Clone Name: 892CT11.1.1

Applications: WB

Recommend Dilution: WB: 1:1000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified His-tagged CTSD protein was used to produced this monoclonal antibody.

Formulation: Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: 0.35 mg/ml

Purification: This antibody is purified through a protein G column, followed by dialysis against PBS.

Predicted Protein Size: 44552 Da **Gene Name:** cathepsin D

Database Link: NP 001900 Entrez Gene 1509 Human

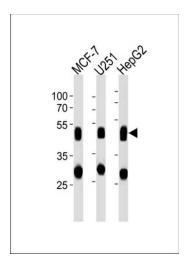
Synonyms: CLN10; CPSD; HEL-S-130P

Protein Families: Druggable Genome, Protease

Protein Pathways: Lysosome



Product images:



CTSD Antibody (Cat. #TA324903) western blot analysis in MCF-7, U251, HepG2 cell line lysates (35ug/lane). This demonstrates the CTSD antibody detected the CTSD protein (arrow).