

Product Datasheet

CTSD Antibody (orb607254)

Catalog Number	orb607254
Category	Antibodies
Description	Mouse monoclonal antibody to Cathepsin D (Tumor Marker)
Target	CTSD
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Purification	Protein A
Immunogen	Recombinant fragment of human Cathepsin D protein (around aa 104-250) (exact sequence is proprietary)
UniProt ID	P07339
MW	48kDa (Procathepsin D); 34kDa (Cathepsin D); 14kDa (Cathepsin D)
Tested applications	IHC, WB
Specificity	Expressed in the aorta extracellular space (at protein level) (PubMed:20551380). Expressed in liver (at protein level) (PubMed:1426530).

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Clone Number	CTSD/3083
Expression System	Bioreactor
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only

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