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Product Datasheet

CSTB antibody (orb18776)

Description	Goat polyclonal antibody to CSTB	250kDa 150kDa 100kDa
Species/Host	Goat	75kDa 50kDa 37kDa
Reactivity	Human	25kDa
Conjugation	Unconjugated	20kDa
Tested Applications	ELISA, IHC, WB	Western blot analysis of
Target	Cystatin B / Stefin B	Human Lungs
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	usi
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Preliminary experiments gave no signal but low background in human brain lysates at up to 1 μ g/ml. However this used our routine western blotting protocol which we would not expect to reliably detect proteins as small as the predicted size of approx. 11KDa according to NP_00091. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates	
Protein Sequence	QTNKAKHDELTYF	
Clonality	Polyclonal	
MW	11.1	
Entrez	1476	
Dilution Range	ELISA: 1:32000, WB: 0.1-0.3 μg/ml	
Expiration Date	12 months from date of receipt.	

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