

Product Datasheet

Cystatin C Mouse Monoclonal Antibody (orb382140)

Catalog Number	orb382140
Category	Antibodies
Description	Cystatin C Mouse Monoclonal Antibody is an unconjugated antibody that specifically recognizes Cystatin C. Generated against a Recombinant protein of human Cystatin C. It is supplied in liquid form and exhibits reactivity with Human and Rat samples. The suitable applications for this antibody are IHC-P and WB.
Target	Cystatin C
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Human, Rat
Form/Appearance	PBS with 0.05% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Purified by protein G.
Immunogen	Recombinant protein of human Cystatin C
UniProt ID	P14841, P01034, P21460
MW	15 kDa

Biorbyt Ltd.

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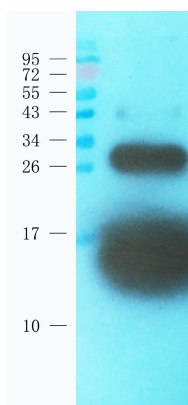
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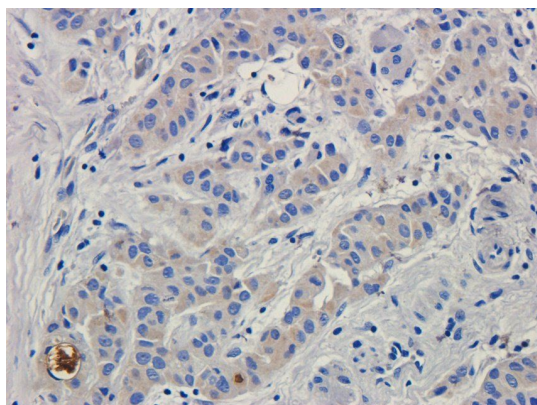
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Tested applications	IHC-P, WB
Dilution range	WB: 1:200-1000, IHC-P: 1:100-500 (based on 0.5 mg/ml)
Clone Number	11H3C12
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	1471
Expiration Date	12 months from date of receipt.



Western blot analysis of CST3 recombinant protein 50 ng using Cystatin C antibody



Immunohistochemical staining of human breast cancer tissue using Cystatin C antibody (2.5 ug/ml)

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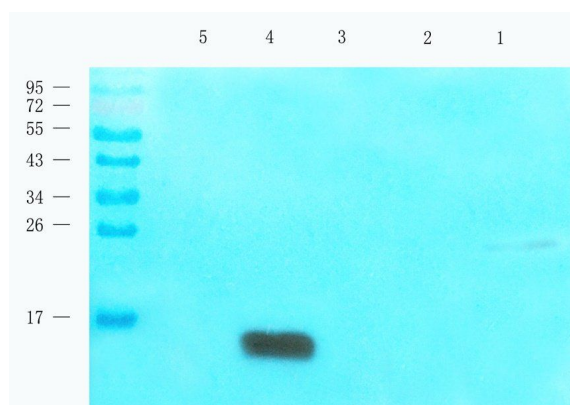
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WB analysis of rat ovary (lane 1), mouse testis (lane 2), mouse brain (lane 3), human breast cancer (lane 4), Hela cells (lane 5) using Cystatin C antibody

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