

# Product Datasheet

## Butyrylcholinesterase/BCHE Antibody (OT1E1) NBP2-66381-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-66381-0.1mg**

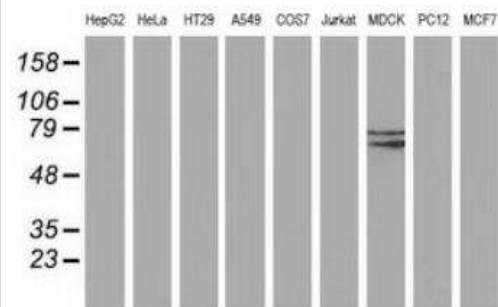
Butyrylcholinesterase/BCHE Antibody (OT11E1)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.72 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OT11E1
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS pH 7.3
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	590
<b>Gene Symbol</b>	BCHE
<b>Species</b>	Human, Canine
<b>Reactivity Notes</b>	Human, Dog
<b>Immunogen</b>	Full length human recombinant protein of human BCHE (NP_000046) produced in HEK293T cell.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, Flow Cytometry 1:100

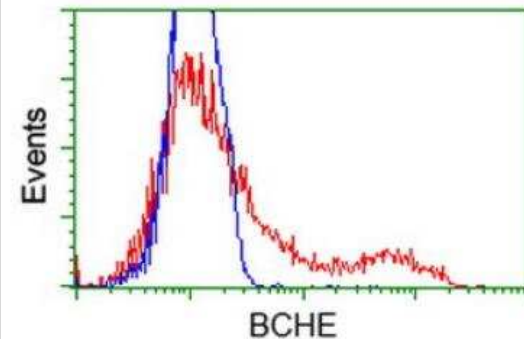


## Images

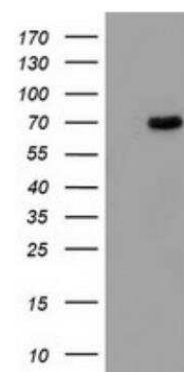
Western Blot: Butyrylcholinesterase/BCHE Antibody (OT11E1) [NBP2-66381] - Analysis of extracts (35ug) from 9 different cell lines by using anti-BCHE monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Flow Cytometry: Butyrylcholinesterase/BCHE Antibody (OT11E1) [NBP2-66381] - HEK293T cells transfected with either RC202198 overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostained by anti-BCHE antibody, and then analyzed by flow cytometry.



Western Blot: Butyrylcholinesterase/BCHE Antibody (OT11E1) [NBP2-66381] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BCHE (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BCHE.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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