

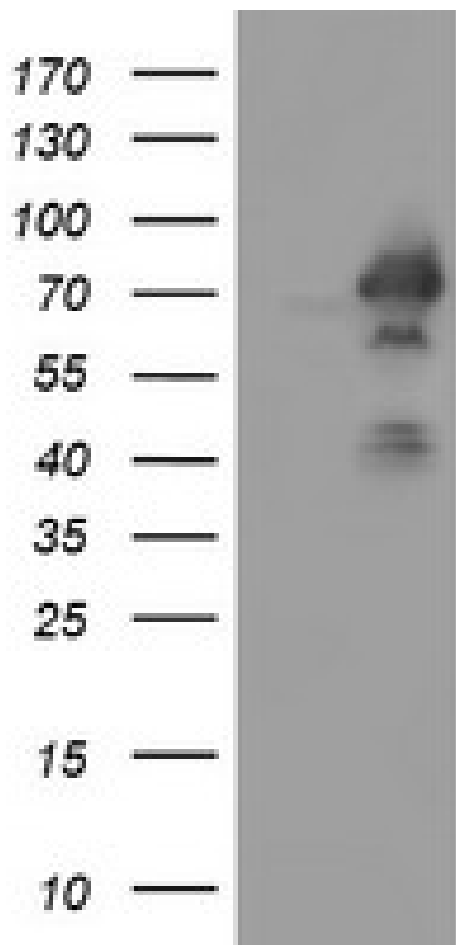
Basic Information

Product Name	Anti-ACBD3 Antibody (Clone#OTI1G2)	
Gene Name	ACBD3	
Source	Mouse	
Clonality	Monoclonal	
Species Reactivity	human, mouse, rat, dog, monkey	
Tested Application	WB, IHC, FCM	
Contents	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.	
Immunogen	Full length human recombinant protein of human ACBD3 (NP_073572) produced in HEK293T cell.	
Concentration	1 mg/ml	
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)	
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC): 1:50-400 Flow Cytometry (Fixed): 1:50-200 (Boiling the paraffin sections in 10mM citrate buffer,pH6.0,or PH8.0 EDTA repair liquid for 20 mins is required for the staining of formalin/paraffin sections.) Optimal working dilutions must be determined by end user.	

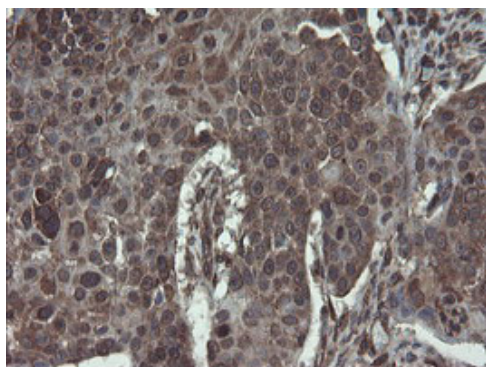
Storage

Store at -20°C as received.

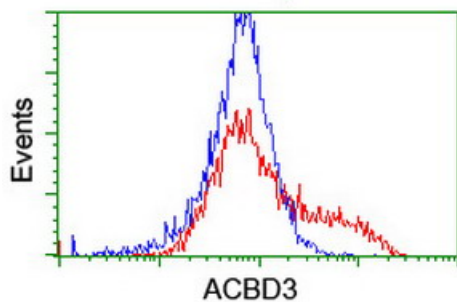
Selected Validation Data



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ACBD3 (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-ACBD3.



Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-ACBD3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



HEK293T cells transfected with either ACBD3 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ACBD3 antibody (M05645)