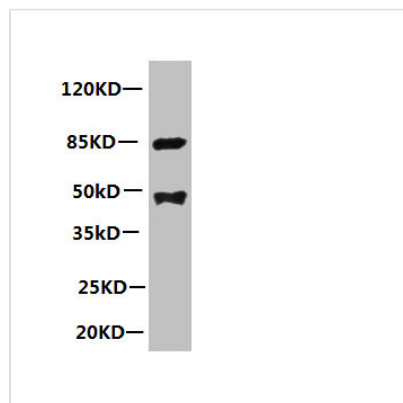




# PLA2G7 Monoclonal Antibody

<b>Product Code</b>	CSB-MA089171A0m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q13093
<b>Immunogen</b>	Recombinant LP-PLA2 Protein
<b>Raised In</b>	mouse
<b>Species Reactivity</b>	Human,Mouse
<b>Specificity</b>	specific for Human PLA2G7 denatured and native forms
<b>Tested Applications</b>	ELISA,WB,IHC;Recommended dilution:WB:1:500-1:5000,IHC:1:50-1:500
<b>Relevance</b>	Platelet-activating factor acetylhydrolase deficiency (PAFAD) : An enzymatic deficiency that results in exacerbated bodily response to inflammatory agents. It can be associated with several disease states including inflammatory gastrointestinal disorders, asthma and atopy. Asthmatic individuals with PAFAD may manifest aggravated respiratory symptoms.
<b>Form</b>	liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%,Protein G purified
<b>Isotype</b>	IgG1
<b>Clonality</b>	monoclonal
<b>Alias</b>	PLA2G7, PAFAH, LP-PLA2
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Clone No.</b>	2A1B6

## Image



All lanes: Mouse anti-human Platelet-activating factor acetylhydrolase monoclonal Antibody at 1μg/ml

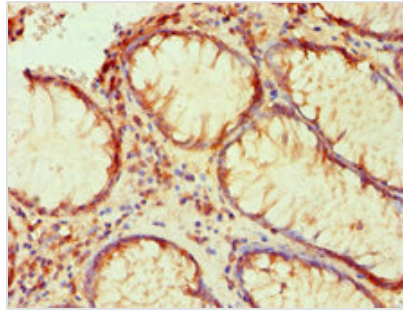
Lane 1:mouse spleen tissue

Secondary:HRP labeled Goat polyclonal to Mouse IgG at 1/3000 dilution

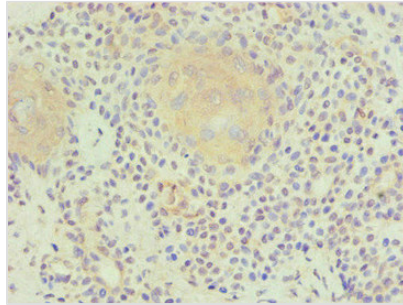
Predicted band size : 48kd

Observed band size : 48kd

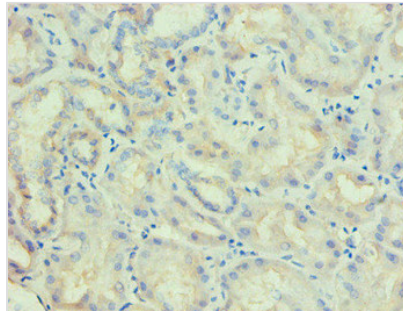
Additional bands at: 85kd



Immunohistochemical of paraffin-embedded human colon cancer using CSB-MA089171A0m at dilution of 1:200.



Immunohistochemical of paraffin-embedded human breast cancer using CSB-MA089171A0m at dilution of 1:200.



Immunohistochemical of paraffin-embedded human kidney tissue using CSB-MA089171A0m at dilution of 1:200.