## antibodies -online.com





## Datasheet for ABIN5706385

## **Cell Lysis Buffer**



0	1 /	-	r.	/1	01	A /
	1//	$\vdash$	I \	/ I	-	<b>\/\/</b>

Overview				
Quantity:	15 mL			
Application:	Chromatin Immunoprecipitation (ChIP), Immunoprecipitation (IP), Western Blotting (WB)			
Product Details				
Purification:	This product was aseptically filtered through a Millipore 0.22 micron filter into clean, pre-			
	sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and			
	72 hours and was found to be negative for bacteria.			
Sterility:	Aseptic filtered			
Application Details				
Application Notes:	Application Note: The buffer is ready to use for all types of human or animal cells. Lysed cells			
	can be used for Western Blot, co-Immunoprecipitation, Chromatin IP (ChIP), enzyme activity			
	assays, and various other cell based assays.			
	ChIP Dilution: User Optimized			
	Western Blot Dilution: User Optimized			
	Immunoprecipitation Dilution: User Optimized			
Comment:	Synonyms: Cell Lysis Buffer			
	Background: Cell Lysis Buffer is used to lyse cells under non-denaturing conditions. If			
	recommended add 1 mM PMSF or other protease inhibitor immediately before use. Keep all			
	reagents and lysates in ice. For adherent cells add 400µL of buffer per 10cm flask once they			
	have been washed in 1X PBS. For suspended cells add 400 $\mu L$ of buffer per million cells once			
	they have been washed in 1X PBS and pelleted. For tissue lysates add 20µL of buffer per 1 mg			
	of tissue followed by homogenization and sonication.			

## **Application Details**

Expiry Date:

Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 X	
Buffer:	Buffer: See application note.	
Storage:	4 °C,-20 °C	

2 weeks