Product Datasheet

Raw 264.7 Whole Cell Lysate NBP1-30157

Unit Size: 0.1 ml

Store at -80C. Avoid freeze-thaw cycles.

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NBP1-30157

Raw 264.7 Whole Cell Lysate

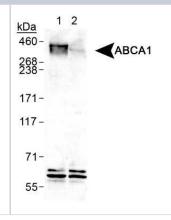
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Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	Standard RIPA buffer including protease and phosphatase inhibitors and 0.1% SDS diluted in 1X lithium dodecyl sulfate (LDS) sample buffer with bromophenol blue and 40-70% glycerol, pH 8.4. BME has not been added.

Product Description	
Species	Mouse
Lysate Type	Cell
Lysate Tissue	Blood Lymph
Lysate Protein State	Denatured
Lysate Subcellular Fraction	Whole

Product Application Details		
Applications	Western Blot	
Recommended Dilutions	Western Blot 0.01 - 0.03 mg per lane	
Application Notes	This lysate is prepared as a positive control for separation by SDS-PAGE and subsequent Western blot analysis. Lysates are prepared in denaturing buffer WITHOUT reducing agents (i.e. 2-mercaptoethanol (BME) or dithiothreitol (DTT)). If reducing conditions are desired, add a reducing agent prior to heating. Heat lysate to 95C for 5 minutes and rapidly cool. NOTE: Boiling can cause aggregation in large proteins, resulting in the proteins inability to enter the gel. Large protein samples should be heated to 65C for 5-10 minutes prior to loading.	

Images

Western Blot: Raw 264.7 Whole Cell Lysate [NBP1-30157] - Samples: 25ug whole cell lysate of RAW 264.7 cells treated with T0901317 (lane 1) and untreated (lane 2) [NBP1-30157].





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Products Related to NBP1-30157

NB400-105

ABCA1 Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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