

Product Datasheet

Raw 264.7 Whole Cell - T0901317 treated Whole Cell Lysate NBP1-30158

Unit Size: 0.1 ml

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

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NBP1-30158

Raw 264.7 Whole Cell - T0901317 treated Whole Cell Lysate

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

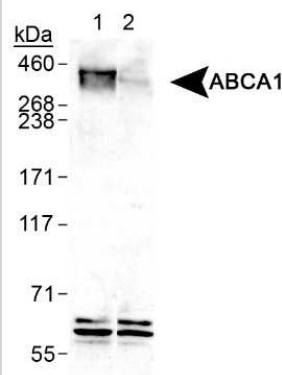
Species	Mouse
Lysate Type	Cell
Lysate Tissue	Blood Lymph
Lysate Protein State	Denatured
Lysate Subcellular Fraction	Whole

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot
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. The recommended loading amount is 0.01-0.03 mg per lane.

Images

Western Blot: Raw 264.7 Whole Cell Lysate [NBP1-30158] - Analysis of ABCA1, using NB400-105. 25 ug of whole cell lysate of RAW 264.7 cells either treated with T0901317 (NBP1-30158 lane 1) or untreated (NBP1-30157 lane 2).

**Publications**

Dong J, Liao W, Tan L et al. Gene Silencing of Receptor-Interacting Protein 2 Protects Against Cigarette Smoke-Induced Acute Lung Injury bioRxiv 2018-10-24 [PMID: 30394320]



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Products Related to NBP1-30158

NB400-105	ABCA1 Antibody - BSA Free
NBP1-30159	Raw 264.7 Whole Cell - T0901317 treated Assay Kit

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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