

Human 293T Whole Cell Lysate

Product Name	Human 293T Whole Cell Lysate
Description	This whole cell lysate is prepared from human 293T using Boster's RIPA Lysis Buffer (AR0105) using a standard whole cell lysate protocol. The concentration was determined using the BCA assay process and then diluted using Dithiothreitol (DTT) and a reducing SDS sample loading buffer, heated for 5 minutes at 100°C.
SKU	LYSATE0032
Size	200µg
Concentration	2µg/µl
Species	Human
Application	Western blot control(20-40µg/lane)
Form	Liquid
Formulation	In SDS-PAGE sample buffer, pH 6.8, containing 50mM TRIS-HCl, 2% SDS, 100mM DTT, 10% glycerol, and 0.01% bromophenol blue.
Storage	Shipped at 4°C. Aliquot and store at -20°C or -80°C upon delivery. Avoid repeated freezing and thawing.
Quality Control	<ol style="list-style-type: none">1. The isolated protein pattern on SDS-PAGE gel is visualized by coomassie blue staining. The pattern is consistent with each lot.2. The isolated protein is Western Blot analyzed by either a GAPDH or beta-actin antibody. The expression level is consistent with each lot.3. This lysate is used to test many Boster's primary antibodies. See QC images from these antibodies for more details