Item Name : Human Adult Tissues Protein lysate, Universal

Cat# HUUL-4565

Size: 100 ug

Tissue type Normal Human Tissues, protein pools from multiple donors

Donor Information:

Human Adult: Male: 24-82 year(s) old Pool of 13 donor(s)
Female: 34-83 year(s) old Pool of 8 donor(s)
Human Fetal: Male: 18-29 week(s) old Pool of 3 donor(s)
Female: 24-37 week(s) old Pool of 3 donor(s)

Buffer: Total tissue protein lysate was prepared in Hepes buffer, pH 7.9, KCl, dexoycholate, NP-40%, EDTA, sucrose, and a cocktail of protease inhibitors. Lysate is typically supplied at a concentration of 2 mg/ml (or see lot specific conc. on the vial)..

Store Store at 2-8°C for short term use. For extended storage, freeze working aliquots at -70°C. Repeated freezing and thawing is not recommended. Under proper storage conditions the shelf life is half a year from the date of receipt.

Recommended Usage

Western blot-Load 5-20 ug/lane for testing with various antibodies. Add appropriate sample buffer (reducing or non-reducing). Heat at 95ºC for 2-5 minutes prior to loading
on gels.

All items are for in vitro research use only.

Related items

#90100 Western blot recycling kit
80200 Western blot Kit for Rabbit Primary Antibodies, Chemilum. Substrate
80201 Western blot Kit for Goat Primary Antibodies, Chemilum. Substrate
80202 Western blot Kit for Mouse Primary Antibodies, Chemilum. Substrate
80215 NuGlo ECL Substrate Kit for Western blot
80400-100 Bovine Serum Albumin (BSA, protease-free) for western (makes ~2-L buffer @5% BSA)
80400-100 Bovine Serum Albumin (BSA, protease-free) for western (makes ~2-L buffer @5% BSA)
#ACTB12-M Mouse monoclonal anti-beta actin IgG
#G3PDH12-M Mouse monoclonal anti-G3PDH (GAPDH)

RIPA buffer, mol wt markers, Mouse, rat and human tissue lysates and pre-made protein blots are also available.

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