

Certificate of Analysis

Product Name: Western Blot

Catalog No.: WXXXXXXX

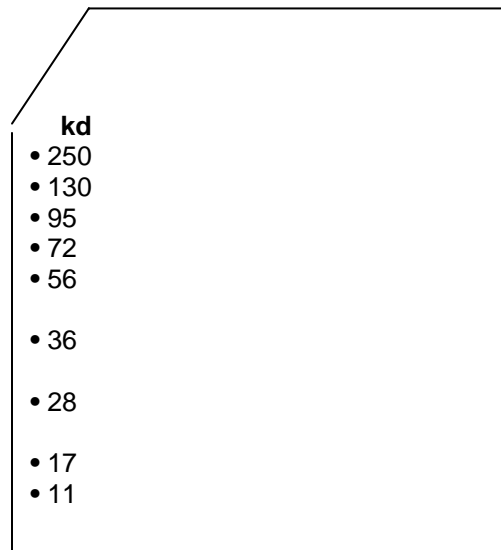
Storage Conditions: 1X TTBS wet unused blot is sealed in a plastic bag and stored at 4°C away from light.

Shelf Life: Half a year from the date of receipt under proper storage conditions

Shipping Conditions: Shipped at room temperature

Description:

Western Blot contains 50 µg tissue lysate per lane. The tissue lysate from each sample along side colored marker proteins were run on 4-20% denaturing polyacrylamide gels and electrophoresed. After electrophoresis, the gel is transferred on to a PVDF membrane. This blot is ready to be probed with polyclonal, monoclonal, or peptide antibodies. Protein marker is indicated at the left margin of the blot. The left upper corner of the membrane has been cut to provide orientation.



Quality Control:

A representative gel from each blot was visualized by commassie blue staining. Each blot was stained by Ponceau S, and destained by H₂O, Blocked by 5% nonfat milk in 1XTTBS, and rinsed by 1XTTBS. A representative blot from each lot was detected by western analysis with GAPDH antibody. The pattern of differential expression of GAPDH in various tissues was consistent with each lot.

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

