

Ruan lab CTCF abclonal antibody characterization

Goal: to characterize a CTCF abclonal antibody (ENCAB635SXP: <https://www.encodeproject.org/antibodies/ENCAB635SXP/>) used by the Ruan lab for ChIA-PET experiments

1. Primary characterization: western blot result on SK-N-SH and RWPE-1 cells

Tested Antibody : CTCF

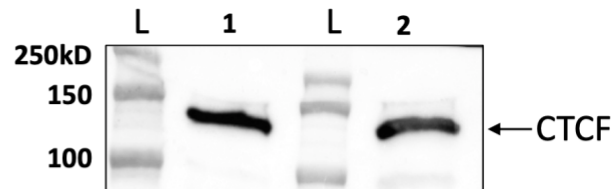
Vendor: Abclonal

Catalog number:A1133

Lot number:3560123004

Test date: 12/24/20

Creator: Meetu Kaushik



L. Protein Ladder

1.SK-N-SH whole cell lysate

2. RWPE-1 whole cell lysate

Western blot condition

Primary antibody : CTCF antibody, 1:2500 dilution

Secondary antibody: anti-rabbit HRP, 1:2000 dilution