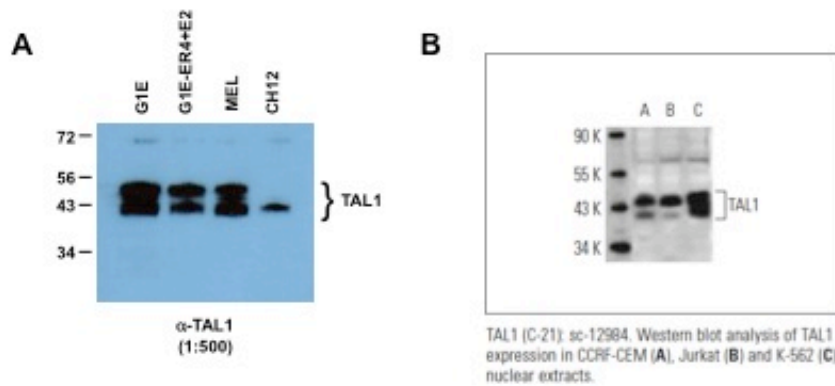


Hardison Lab @ Penn State University
TAL1 (GeneID 21349) antibody validation



TAL1 antibody: Santa Cruz Biotechnology, Inc., TAL1 (C-21): sc-12984, Cat# sc-12984

Validation of TAL1 antibody.

A. Western blot analysis of TAL1 expression in various mouse cell lines.

Whole cell extracts prepared from G1E, G1E-ER4+E2, MEL, and CH12 cells were separated by SDS-PAGE and transferred to PVDF using standard immunoblotting methods. TAL1 expression was detected using goat anti-TAL1 (C-12; sc-12984, 1:500) followed by incubation with anti-goat secondary antibody (1:5000) and detected by ECL Plus (Amersham Biosciences). Consistent with data published by Santa Cruz Biotechnology, Inc., multiple forms of TAL1 are detected in several of the cell lines.

B. Western blot image from Santa Cruz Biotechnology datasheet for TAL1 (C-21): sc-12984.