# ENCODE DCC Antibody Validation Document

Date of Submission

Name:

Email:

Lab

Antibody Name:

Target:

Company/ Source:

Catalog Number, database ID, laboratory

Lot Number

Antibody Description:

Target Description:

Species Target

Species Host

Validation Method #1

Validation Method #2

Purification Method

Polyclonal/ Monoclonal

Vendor URL:

Reference (PI/ Publication Information)

Please complete the following for antibodies to histone modifications:
*if your specifications are not listed in the drop-down box,*
*please write-in the appropriate information*

Histone Name

AA modified
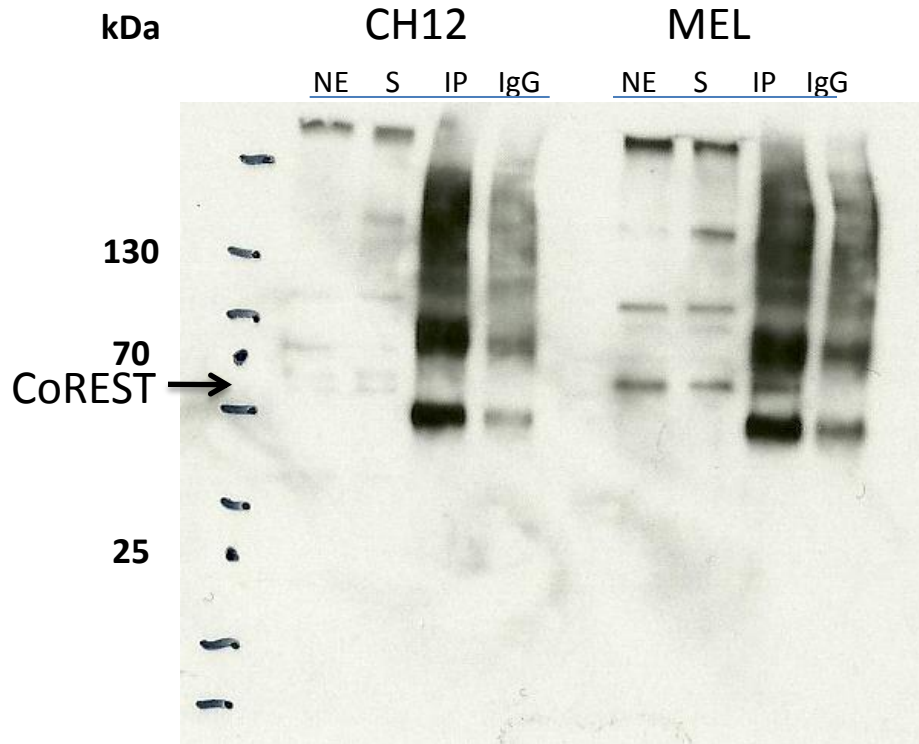
AA Position

Modification

Validation #1
Analysis

Insert Validation Image (click here)

**Antibody: CoREST Source: sc-30189**
**Epitope:** Rabbit polyclonal to epitope corresponding to amino acids 246-310 mapping within an internal region of CoREST of human origin

**Validation 1: Immunoprecipitation (IP) in both CH12 and MEL cell lines**



Arrow indicates immunoprecipitated band of expected size of CoREST in both CH12 and MEL cell lines (~60 kDa).

NE: nuclear lysate
S: supernatant after IP
IP: IP with tested antibody
IgG: IP with control IgG

Validation #2
Analysis

Insert Validation Image (Click here)