

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



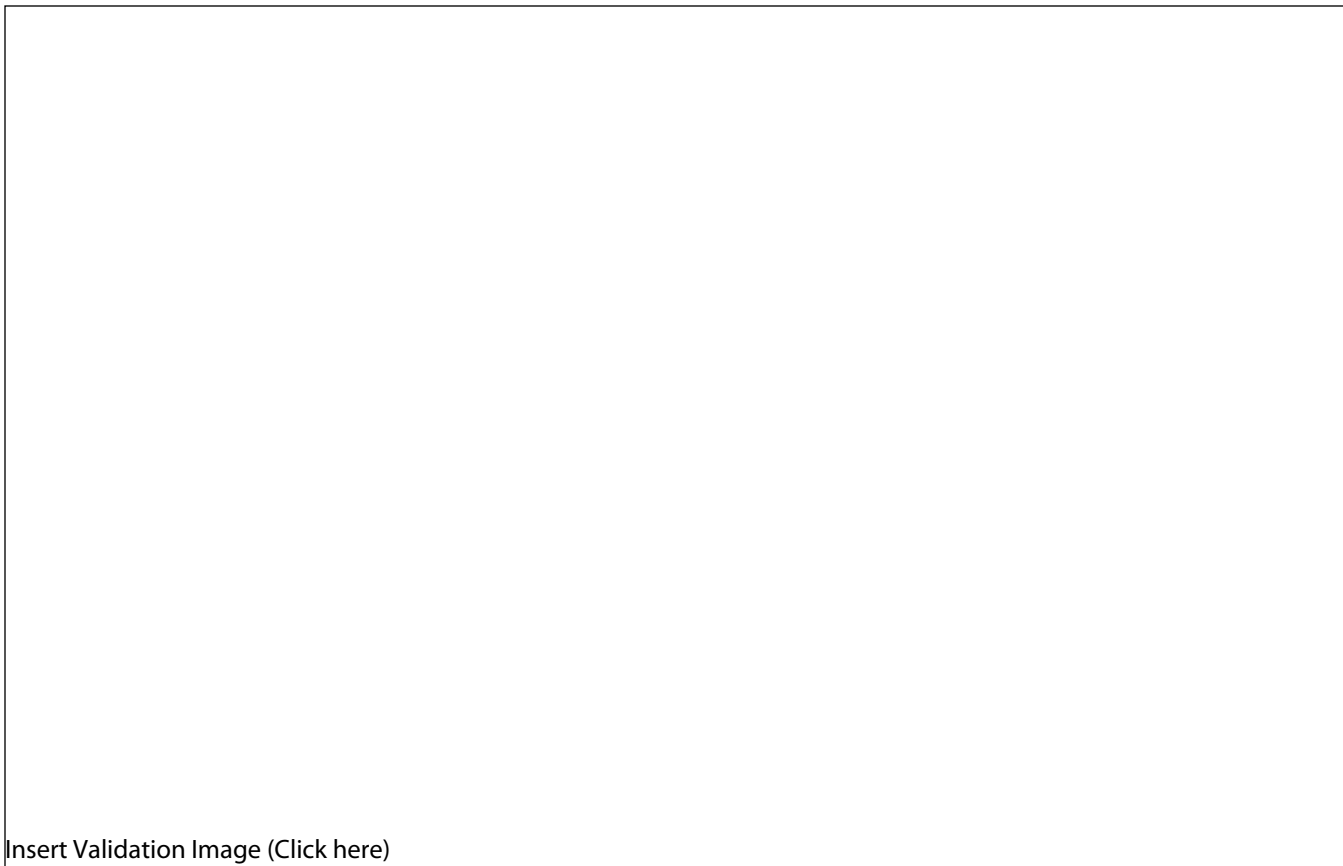
Insert Validation Image (click here)



Validation #2
Analysis



Insert Validation Image (Click here)



1

>Trypsinogen n=1 Tax=Sus scrofa RepID=C5IWW5_PIG

>Trypsin n=1 Tax=Sus scrofa RepID=TRYP_PIG

2

>Keratin, type I cytoskeletal 10 n=1 Tax=Homo sapiens RepID=K1C10_HUMAN

>keratin, type I cytoskeletal 10 n=1 Tax=Homo sapiens RepID=UPI00017BCE7F

3

>Keratin, type II cytoskeletal 1 n=1 Tax=Homo sapiens RepID=K2C1_HUMAN

4

>Keratin, type II cytoskeletal 2 epidermal n=1 Tax=Homo sapiens RepID=K22E_HUMAN

5

>Nanog homeobox, isoform CRA_a n=1 Tax=Homo sapiens RepID=D3DUU4_HUMAN

>Putative homeobox protein NANOGP8 n=1 Tax=Homo sapiens RepID=NANP8_HUMAN

>PREDICTED: similar to Nanog homeobox isoform 2 n=1 Tax=Homo sapiens RepID=UPI0000EE6829

6

>Serum albumin n=1 Tax=Bos taurus RepID=ALBU_BOVIN

>Serum albumin precursor (Allergen Bos d 6) (BSA). n=1 Tax=Bos taurus RepID=UPI000179EC85

7

>Keratin, type I cytoskeletal 9 n=1 Tax=Homo sapiens RepID=K1C9_HUMAN

8

>Dermcidin isoform 2 n=1 Tax=Homo sapiens RepID=A5JHP3_HUMAN

>DCD-1 n=3 Tax=Euarchontoglires RepID=DCD_HUMAN

9

>cDNA FLJ78387 n=1 Tax=Homo sapiens RepID=A8K008_HUMAN

>Ig gamma-1 chain C region n=1 Tax=Homo sapiens RepID=IGHG1_HUMAN

>Ig gamma-2 chain C region n=1 Tax=Homo sapiens RepID=IGHG2_HUMAN

>Ig gamma-4 chain C region n=1 Tax=Homo sapiens RepID=IGHG4_HUMAN

>Anti-RhD monoclonal T125 gamma1 heavy chain n=1 Tax=Homo sapiens RepID=Q5EFE5_HUMAN

>IGH@ protein n=1 Tax=Homo sapiens RepID=Q6GMX6_HUMAN

>Putative uncharacterized protein DKFZp686C15213 n=1 Tax=Homo sapiens RepID=Q6MZU6_HUMAN

>Putative uncharacterized protein DKFZp686C11235 n=1 Tax=Homo sapiens RepID=Q6MZV7_HUMAN

>Putative uncharacterized protein DKFZp686M24218 n=1 Tax=Homo sapiens RepID=Q6MZX7_HUMAN

>Putative uncharacterized protein DKFZp686P15220 n=1 Tax=Homo sapiens RepID=Q6N089_HUMAN

>Putative uncharacterized protein DKFZp686I04196 (Fragment) n=1 Tax=Homo sapiens RepID=Q6N093_HUMAN

>IGG1 MCG INTACT ANTIBODY (HEAVY CHAIN) n=1 Tax=Homo sapiens RepID=UPI00001125A4

>Immunoglobulin heavy chain C gene segment n=1 Tax=Homo sapiens RepID=UPI000173A69D

>Immunoglobulin heavy chain C gene segment n=1 Tax=Homo sapiens RepID=UPI000173A69E

>IG GAMMA-1 CHAIN C REGION n=1 Tax=Homo sapiens RepID=UPI000195C290

>PREDICTED: similar to immunoglobulin lambda-like polypeptide 1 n=1 Tax=Homo sapiens RepID=UPI0001A5EB10

10

>52 kDa Ro protein n=1 Tax=Homo sapiens RepID=RO52_HUMAN

11

>IGL@ protein n=1 Tax=Homo sapiens RepID=Q6PIQ7_HUMAN

12

>Leucine-rich repeat and death domain-containing protein n=1 Tax=Homo sapiens RepID=PIDD_HUMAN

>Isoform 2 of Leucine-rich repeat and death domain-containing protein n=1 Tax=Homo sapiens RepID=Q9HB75-2

>Isoform 3 of Leucine-rich repeat and death domain-containing protein n=1 Tax=Homo sapiens RepID=Q9HB75-3

>Isoform 4 of Leucine-rich repeat and death domain-containing protein n=1 Tax=Homo sapiens RepID=Q9HB75-4