

Antibody Quality Control of non-phospho antibodies:

Name of Antibody: Cullin 4b (1-162)

Sheep Number; S070D

Bleed Number: 3rd Bleed

Date Purified:

Immuno Blotting: Ok on endogenous protein

Does it recognise endogenous protein without immunoprecipitation: Yes in U2Os, Hela and HEK293

Cullin 4b (1-162) cross reacts with Cullin 4a

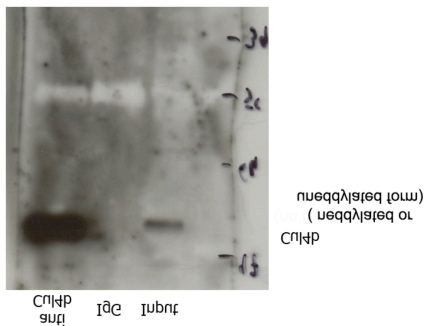
Concentration used: 1ug.ml (Cul4b 709-808)

Immunoprecipitation:

Does it immunoprecipitate endogenous protein: Yes in HEK293

[Please state tissues or cell lines]

Amount used: 20 ug antibody for 2mg proteins



We don't see two bands for Cul4b, the antibody either IP the neddylated or the uneddylated form of Cul4b.

Immuno blotting after Immunoprecipitation: Used anti Cullin4b (1-162)

Does it immuno blot only after immunoprecipitation: Yes

[Please state tissues or cell lines]