## **Antibody Datasheet**

**Product description:-** Anti-CRTC3 (3 – 13)

**Antigen:-** CSPGSGSANPRK [residues 3 - 13 of human]

Sheep Number:- S276D

Formulation:- Phosphate Buffered Saline

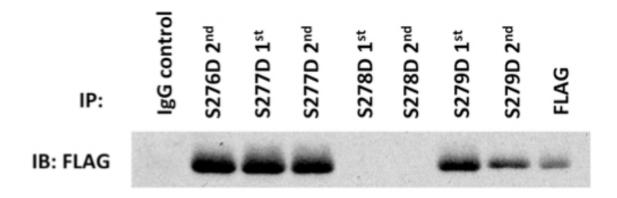
Storage temperature: -20 °C

**Purification Method:-** Affinity purified against peptide

**Working Concentration:-** For immunoprecpitation use at 2.5 ug of antibody per

0.25 mg of cell extract

Immunoprecipitation:-



**Method:** Flag-CRTC3 was expressed in HEK293 cells. CRTC3 was immunoprecipitated from 0.25 mg cell extract protein with anti-FLAG or different antibodies against CRTC3 (2.5 ug). Immunoprecipitation of overexpressed CRTC3 was monitored by immunoblotting using anti-FLAG.

**Result:** CRTC3 antibodies raised in sheep S276D anti-CRTC3 (3-13), S277D anti-CRTC3 (142 – 151) and S279D anti-CRTC pan isoform, but not sheep S278D anti-CRTC3 (598 – 608), immunoprecipitate overexpressed CRTC3.