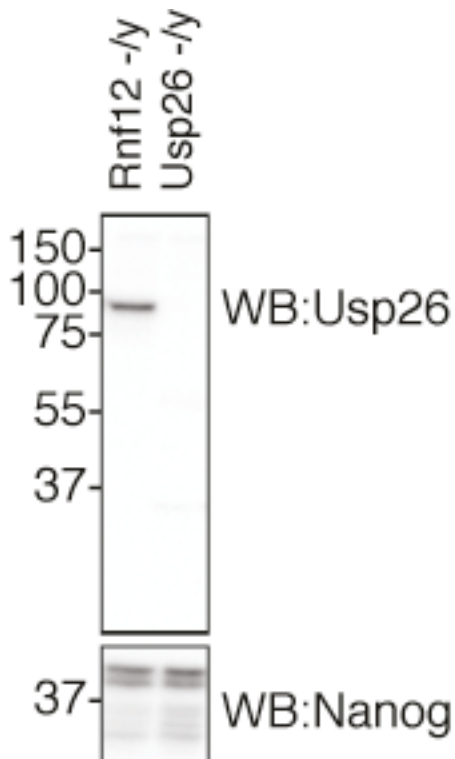


**Antibody Datasheet**

<b>Product description:-</b>	Anti-USP26 (554 – 753)
<b>Antigen:-</b>	GST-USP26 (554 – 753) [DU 53038]
<b>Sheep Number:-</b>	SA085
<b>Formulation:-</b>	Phosphate Buffered Saline
<b>Storage temperature:-</b>	-20 °C
<b>Purification Method:-</b>	Affinity purified against recombinant protein MBP-USP26 (554 - 753) [DU 35039]

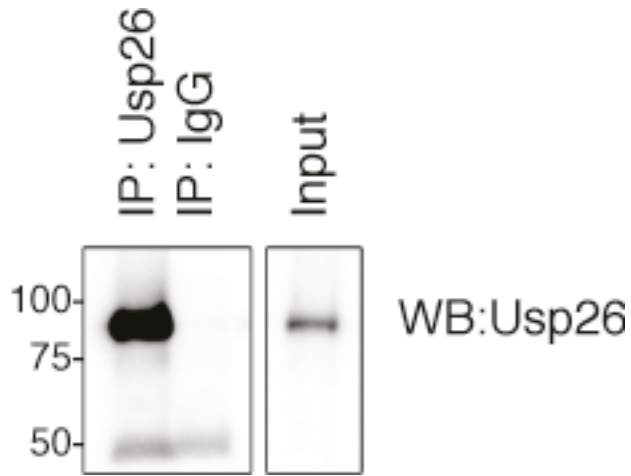
**Working Concentration:-**For immunoblotting use 1 ug/ml 3<sup>rd</sup> bleed

For immunoprecipitation use 4 ug antibody per 1 mg of cell extract

**Immunoblotting:**

Anti-Usp26 Bleed#3 (1 ug/ml in TBST 5% non-fat milk) was tested by immunoblotting total cell extracts from mouse Embryonic Stem Cells wherein CRISPR genome editing was used to disrupt either an irrelevant X-linked gene (Rnf12 -/y) or the Usp26 gene (Usp26 -/y). The specific band corresponding to Usp26 is indicated. A total Nanog immunoblot is included as a loading control.

**Immunoprecipitation:**



Anti-Usp26 Bleed#3 was tested by immunoprecipitating total cell extracts from mouse Embryonic Stem Cells using 4 µg per mg of ESC cell lysate of Usp26 Bleed#3 antibody or control sheep IgG. Immunoprecipitates or inputs were then analysed by western blotting using Usp26 Bleed#3 antibody (1 µg/ml in TBST 5% non-fat milk). The specific band corresponding to Usp26 in input and Usp26 immunoprecipitates is indicated.