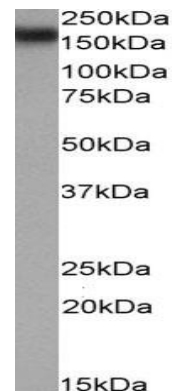


Product Datasheet

Goat anti-spCas9 antibody #SB-30-3005

Immunogen	a 13-aa long internal peptide from the spCas9
Quantity	100µg in 200µl
Purification	Ammonium sulphate precipitation of serum followed by antigen affinity purification
Buffer	Phosphate buffer saline, PH 7.2, with 0.02% sodium azide as preservative
Storage and handling	Store at 4C for short durations. Store at -20 for longer periods (> 1 month). Minimize freeze thaw cycles
Applications tested	Peptide ELISA: Antibody detection limit dilution 1:128000 Western blotting : Approx 160kDa band observed in purified Cas9 protein. Recommended concentration: 0.01-0.03µg/ml.
Application notes	Please optimize dilutions for your particular assay conditions.



SB-30-3005 anti-spCas9 (0.01µg/ml) staining of purified Cas9 protein (1µg). Primary incubation was 1 hour. Detected by chemiluminescence