

Product Datasheet

Goat anti-spCas9 antibody #SB-30-3003

Immunogen	a 13-aa long internal peptide from the spCas9
Quantity	0.2mg in 0.5mg/ml
Purification	Ammonium sulphate precipitation of serum followed by antigen affinity purification
Buffer	Phosphate buffer saline, PH 7.3, with 0.02% sodium azide as preservative
Applications tested	Peptide ELISA: Antibody detection limit dilution 1:128000 Western blotting : Approx 160kDa band observed in purified protein. Recommended concentration: 0.01-0.03µg/ml.
Application notes	Please optimize dilutions for your particular assay conditions
Storage and handling	Store at 4°C for short durations. Store at -20°C for longer periods (> 1 month). Minimize freeze thaw cycles
Intended Use	This product is intended for laboratory use only.



SB00003 anti-spCas9 (0.01µg/ml) staining of purified Cas9 protein (1µg). Primary incubation was 1 hour. Detected by chemiluminescence