

## Product Datasheet Goat anti-spCas9 antibody #SB-30-3003

Immunogen	a 13-aa long internal peptide from the spCas9		250kDa 150kDa 100kDa 75kDa
Quantity	100µg in 200µl		50kDa
			37kDa
Purification	Ammonium sulphate precipitation of serum followed		25kDa
	by antigen affinity purification		20kDa
Buffer	Phosphate buffer saline, PH 7.3, with 0.02% sodium		15kDa
	azide as preservative	SB-30-3003 anti-spCa staining of purified Ca Primary incubation was by chemiluminescence	s9 protein (1µg).
Applications	Peptide ELISA: Antibody detection limit dilution 1:128000		
tested	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.		