

🕐 Tel: +1-301-363-4651 🛛 Email: cusabio@cusabio.com 🥃 Website: www.cusabio.com 🧉

## **CRNN** Antibody

Product Code	CSB-PA005988HA01HU	
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	
Uniprot No.	Q9UBG3	
Immunogen	Recombinant Human Cornulin protein (139-389AA)	
Raised In	Rabbit	
Species Reactivity	Human, Mouse, Rat	
Tested Applications	ELISA, WB; Recommended dilution: WB:1:500-2000	
Relevance	Survival factor that participates in the clonogenicity of squamous esophageal epithelium cell lines, attenuates deoxycholic acid (DCA)-induced apoptotic cell death and release of calcium. When overexpressed in oral squamous carcinom cell lines, regulates negatively cell proliferation by the induction of G1 arrest.	
Form	Liquid	
Conjugate	Non-conjugated	
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4	
Purification Method	>95%, Protein G purified	
Isotype	lgG	
Clonality	Polyclonal	
Alias	Cornulin (53 kDa putative calcium-binding protein) (53 kDa squamous epithelial- induced stress protein) (58 kDa heat shock protein) (Squamous epithelial heat shock protein 53) (Tumor-related protein), CRNN, C1orf10 DRC1 PDRC1 SEP53	
Species	Homo sapiens (Human)	
Research Area	Signal Transduction	
Target Names	CRNN	
Image	116kDa 85kDa 50kDa 35kDa 25kDa 20kDa	Western blot All lanes: CRNN antibody at 12µg/ml Lane 1: HepG2 whole cell lysate Lane 2: Mouse heart tissue Lane 3: Rat skeletal muscle tissue Secondary Goat polyclonal to rabbit at 1/10000 dilution Predicted band size: 54 kDa Observed band size: 54 kDa

1