

# **CRNN** antibody

#### **Product Information**

Catalog No.: FNab01991

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

### **Background**

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.

#### Immunogen information

Immunogen: cornulin

Synonyms: 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

Observed MW: 70 kDa
Uniprot ID: Q9UBG3

#### **Application**

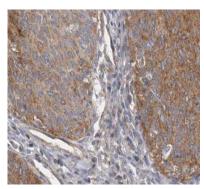
Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC

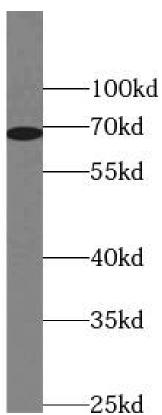
Recommended dilution: WB: 1:200-1:1000; IHC: 1:20-1:200



## Image:



Immunohistochemistry of paraffin-embedded human cervical cancer tissue slide using FNab01991(CRNN Antibody) at dilution of 1:200 Heat mediated antigen retrieved with Citric acid buffer, pH6.0



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab01991(CRNN antibody) at dilution of 1:500