

DNAxPAb

Hard-to-Find
Antibody

CRNN DNAxPab

Catalog # H00049860-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human CRNN DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MPQLNQNINGIIEAFRRYARTEGNCTALTRGELKRLLLEQEFADVIVKPHDPATVDEVLRLLDEDHTG
TVEFKEFLVLVFKVAQACFKLSESAEGACGSQESGSLHSGASQELGEGQQRSGTEVGRAGKGQ
HYEGSSHRQSQQGSRGQNRPGVQTQGQATGSAWVSSYDRQAESQSQERISPQIQLSGQTEQTQ
KAGEGKRNTTEMRPERQPQTREQDRAHQTGETVTGSGTQTQAGATQTVEQDSSHQTGRTSKQ
TQEATNDQNRGTETHGQGRSQTSAVTGGHAQIQAGHTQTPTQTVEQDSSHQTGSTSTQTQES
TNGQNRGTETIHGQGRSQTSAVTGGHTQIQAGSHTEVEQDRSQTVSHGGAREQGQTQTQPGS
GQRWMQVSNPEAGETVPGGQAQTGASTESGRQEWSSTHPRRCVTEGQGDRQPTVVGEEWVD
DHSRETVILRLDQGNLHTSVSSAQGDAAQSEEKRGITARELYSYLRSTKP

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CRNN

Entrez GeneID [49860](#)

GeneBank Accession# [NM_016190.1](#)

Protein Accession# [NP_057274.1](#)

Gene Name CRNN

Gene Alias C1orf10, DRC1, PDRC1, SEP53

Gene Description cornulin

Omim ID [611312](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the "fused gene" family of proteins, which contain N-terminus EF-hand domains and multiple tandem peptide repeats. The encoded protein contains two EF-hand Ca²⁺ binding domains in its N-terminus and two glutamine- and threonine-rich 60 amino acid repeats in its C-terminus. This gene, also known as squamous epithelial heat shock protein 53, may play a role in the mucosal/epithelial immune response and epidermal differentiation. [provided by RefSeq]

Other Designations 53 kDa squamous epithelial-induced stress protein|OTTHUMP00000014323|squamous epithelial heat shock protein 53|tumor-related protein

Disease

- [Carcinoma](#)
- [Esophageal Neoplasms](#)