

# CRELD1 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI12533

### **Product Information**

Application WB, IHC Primary Accession Q96HD1

Other Accession NM 001077415, NP 001070883

**Reactivity** Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine

**Predicted** Mouse, Dog, Horse, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 45440

## **Additional Information**

**Gene ID** 78987

Alias Symbol AVSD2, CIRRIN, DKFZP566D213

Other Names Cysteine-rich with EGF-like domain protein 1, CRELD1, CIRRIN

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 100 ul of distilled water. Final anti-CRELD1 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** CRELD1 antibody - C-terminal region is for research use only and not for use

in diagnostic or therapeutic procedures.

#### **Protein Information**

Name CRELD1

Synonyms CIRRIN

**Function** Protein disulfide isomerase (By similarity). Promotes the localization of

acetylcholine receptors (AChRs) to the plasma membrane (By similarity).

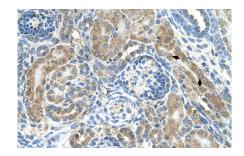
**Cellular Location** Membrane; Multi-pass membrane protein

**Tissue Location** Highly expressed in fetal lung, liver, kidney, adult heart, brain and skeletal

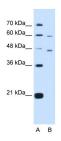
muscle. Weakly expressed in placenta, fetal brain, and adult lung, liver, kidney

and pancreas

# **Images**



Human kidney



WB Suggested Anti-CRELD1 Antibody Titration:  $5.0\mu g/ml$  Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.