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Datasheet for ABIN5517814

# anti-CCDC107 antibody (N-Term)



| Overview  |
|-----------|
| Ouantity: |

100 μL

Target:

CCDC107

Binding Specificity:

N-Term

Reactivity:

Human, Dog, Horse, Mouse, Rat

Host:

Rabbit

Clonality:

Polyclonal

Conjugate:

This CCDC107 antibody is un-conjugated

Application:

Western Blotting (WB)

### **Product Details**

Immunogen:

The immunogen is a synthetic peptide directed towards the N-terminal region of Human

CCDC107

Sequence:

PPLKDQRERT RAGSLPLGAL YTAAVAAFVL YKCLQGKDET AVLHEEASKQ

Predicted Reactivity:

Dog: 85%, Horse: 85%, Human: 100%, Mouse: 86%, Rat: 86%

Characteristics:

This is a rabbit polyclonal antibody against CCDC107. It was validated on Western Blot.

Purification:

Affinity Purified

## **Target Details**

Target:

CCDC107

Alternative Name:

CCDC107 (CCDC107 Products)

# Target Details

| Background:         | This gene encodes a membrane protein which contains a coiled-coil domain in the central   |
|---------------------|---|
|                     | region. Multiple alternatively spliced transcript variants encoding different isoforms have beer  |
|                     | found for this gene.  |
|                     | Alias Symbols: PSEC0222   |
|                     | Protein Interaction Partner: KPNA2, APP, UBQLN4,  |
|                     | Protein Size: 283   |
| Gene ID:            | 203260  |
| NCBI Accession:     | NM_174923, NP_777583  |
| UniProt:            | Q8WV48  |
| Application Details |   |
| Application Notes:  | Optimal working dilution should be determined by the investigator.  |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Buffer:             | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.                                     |
| Preservative:       | Sodium azide  |
| Precaution of Use:  | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which   |
|                     | should be handled by trained staff only.  |
| Storage:            | -20 °C  |
| Storage Comment:    | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |