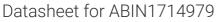
antibodies -online.com





anti-C6orf129 antibody (AA 1-50)



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|--------|-----|----|-----|-------------|----|
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| Quantity: | 100 μL |
|----------------------|---|
| Target: | C6orf129 (CCDC167) |
| Binding Specificity: | AA 1-50 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This C6orf129 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC) |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human C6orf129 |
|-----------------------|--|
| Isotype: | IgG |
| Predicted Reactivity: | Human,Mouse,Rat,Cow,Sheep,Pig |
| Purification: | Purified by Protein A. |

Target Details

| Target: | C6orf129 (CCDC167) |
|-------------------|-----------------------------|
| Alternative Name: | C6orf129 (CCDC167 Products) |

Target Details

Background:

Synonyms: CCDC167, C6orf129, CCDC167, CC167_HUMAN, Chromosome 6 open reading frame 129, Coiled coil domain containing 167, HSPC265, RP1-153P14.2, Transmembrane and coiled-coil domain-containing protein C6orf129.

Background: C6orf129 is a Making up nearly 6 % of the human genome, chromosome 6 contains around 1,200 genes within 170 million base pairs of sequence. Deletion of a portion of the q arm of chromosome 6 is associated with early onset intestinal cancer suggesting the presence of a cancer susceptibility locus. Porphyria cutanea tarda is associated with chromosome 6 through the HFE gene which, when mutated, predisposes an individual to developing this porphyria. Notably, the PARK2 gene, which is associated with Parkinson's disease, and the genes encoding the major histocompatibility complex proteins, which are key molecular components of the immune system and determine predisposition to rheumatic diseases, are also located on chromosome 6. Stickler syndrome, 21-hydroxylase deficiency and maple syrup urine disease are also associated with genes on chromosome 6. A bipolar disorder susceptibility locus has been identified on the q arm of chromosome 6. The C6orf129 gene product has been provisionally designated C6orf129 pending further characterization.

Gene ID:

154467

Application Details

| Application Note | S: |
|------------------|----|

WB 1:300-5000

ELISA 1:500-1000

IHC-P 1:200-400

IHC-F 1:100-500

IF(IHC-P) 1:50-200

IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

ICC 1:100-500

Restrictions:

For Research Use only

Handling

| Format: | Liquid |
|----------------|---|
| Concentration: | 1 μg/μL |
| Buffer: | 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |

Handling

| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
|--------------------|--|
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| Expiry Date: | 12 months |