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Datasheet for ABIN1701002  
**anti-C4ORF17 antibody (AA 121-220) (Biotin)**

### Overview

Quantity:	100 µL
Target:	C4ORF17
Binding Specificity:	AA 121-220
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C4ORF17 antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C4orf17
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep
Purification:	Purified by Protein A.

### Target Details

Target:	C4ORF17
Alternative Name:	C4orf17 ( <a href="#">C4ORF17 Products</a> )
Background:	Synonyms: C4orf17, CD017_HUMAN, Chromosome 4 open reading frame 17, Uncharacterized

## Target Details

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protein C4orf17.

Background: C4orf17 (chromosome 4 open reading frame 17) is a 359 amino acid protein encoded by a gene that maps to human chromosome 4. Human chromosome 4 represents approximately 6 % of the human genome and contains nearly 900 genes. Notably, the Huntingtin gene, which is found to encode an expanded glutamine tract in cases of Huntington's disease, is on chromosome 4. FGFR-3 is also encoded by a gene that is located on chromosome 4, and has been associated with thanatophoric dwarfism, achondroplasia, Muenke syndrome and bladder cancer. Chromosome 4 is also tied to Ellis-van Creveld syndrome, methylmalonic acidemia and polycystic kidney disease.

## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months