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# C9orf117 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI13644

## Product Information

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|---|---|
| **Application** | WB |
| **Primary Accession** | Q5JU67 |
| **Other Accession** | NM_001012502, NP_001012520 |
| **Reactivity** | Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine |
| **Predicted** | Rabbit, Pig, Dog, Horse, Bovine |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 60533 |

## Additional Information

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|---|---|
| **Gene ID** | 286207 |
| **Alias Symbol** | RP11-56D16.5 |
| **Other Names** | Uncharacterized protein C9orf117, C9orf117 |
| **Format** | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| **Reconstitution & Storage** | Add 50 ul of distilled water. Final anti-C9orf117 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** | C9orf117 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures. |

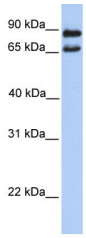
## Protein Information

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|---|---|
| **Name** | CFAP157 ( HGNC:27843) |
| **Function** | Specifically required during spermatogenesis for flagellum morphogenesis and sperm motility. May be required to suppress the formation of supernumerary axonemes and ensure a correct ultrastructure. |
| **Cellular Location** | Cytoplasm, cytoskeleton, cilium basal body {ECO:0000250\|UniProtKB:Q0VFX2} |

## References

Humphray S.J.,et al.Nature 429:369-374(2004).

## Images




WB Suggested Anti-C9orf117 Antibody Titration: 0.2-1 µg/ml
Positive Control: 721_B cell lysate

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