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C8orf45 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13533

Specification

C8orf45 antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q4G0Z9
Other Accession	NM_173518, NP_775789
Reactivity	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig**
Predicted	**Guinea Pig**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**65kDa KDa**

C8orf45 antibody - middle region - Additional Information

Gene ID 157777

Alias Symbol	**FLJ25692, C8orf45**

Other Names
MCM domain-containing protein 2, MCMDC2, C8orf45

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-C8orf45 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
C8orf45 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

C8orf45 antibody - middle region - Protein Information

Name MCMDC2

Synonyms C8orf45

Function
Plays an important role in meiotic recombination and associated DNA double-strand break repair.

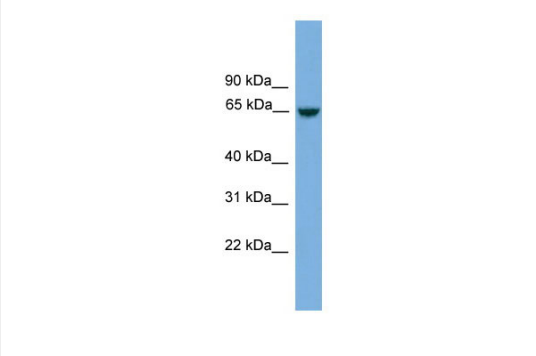
C8orf45 antibody - middle region - Protocols

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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

C8orf45 antibody - middle region - Images



WB Suggested Anti-C8orf45 Antibody Titration: 0.2-1 µg/ml
Positive Control: Jurkat cell lysate

C8orf45 antibody - middle region - References

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Nusbaum C.,et al.Nature 439:331-335(2006).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).