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C1orf102 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13570

Specification

C1orf102 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q8WVF1
Other Accession	NM_145047, NP_659484
Reactivity	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**43kDa KDa**

C1orf102 antibody - N-terminal region - Additional Information

Gene ID 127700

Alias Symbol	**MGC26685, NOR1, OSCP1, C1orf102**

Other Names
Protein OSCP1, hOSCP1, Organic solute transport protein 1, Oxidored-nitro domain-containing protein 1, OSCP1, C1orf102, NOR1

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-C1orf102 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
C1orf102 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

C1orf102 antibody - N-terminal region - Protein Information

Name OSCP1

Synonyms C1orf102, NOR1

Function
May be involved in drug clearance in the placenta.

Cellular Location
Basal cell membrane. Note=Syncytiotrophoblast in placenta

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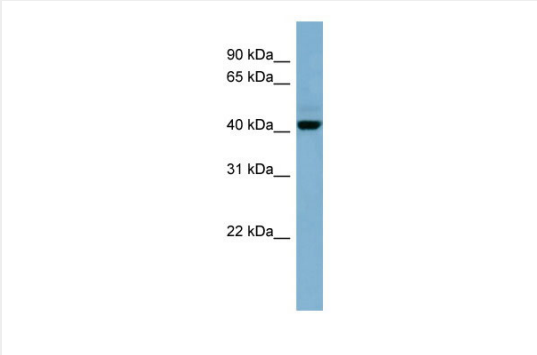
Tissue Location
Expressed predominantly in testis, also found in placenta and to a lesser extent in thymus and small intestine; abundantly expressed in tumor-derived cell lines (PubMed:16006562) Ubiquitously expressed (PubMed:12819961).

C1orf102 antibody - N-terminal region - Protocols

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

C1orf102 antibody - N-terminal region - Images



WB Suggested Anti-C1orf102 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: NCI-H226 cell lysate

C1orf102 antibody - N-terminal region - References

Nie X.,et al.J. Cancer Res. Clin. Oncol. 129:410-414(2003).
Kobayashi Y.,et al.J. Biol. Chem. 280:32332-32339(2005).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.