

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

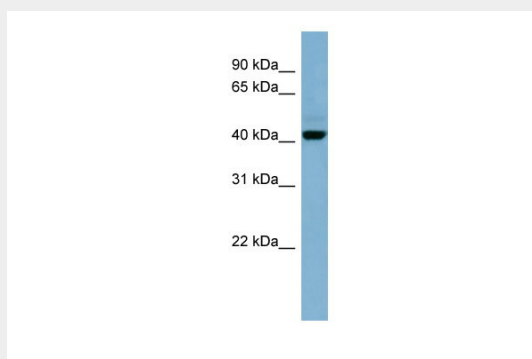
Tissue Location

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 Cytometry](#)
- [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.