

UBE2Q1 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14894**Specification**

UBE2Q1 antibody - middle region - Product Information

Application	WB
Primary Accession	Q7Z7E8
Other Accession	NM_017582 , NP_060052
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46kDa kDa

UBE2Q1 antibody - middle region - Additional Information**Gene ID** 55585**Alias Symbol** GTAP, NICE-5, PRO3094, UBE2Q**Other Names**

Ubiquitin-conjugating enzyme E2 Q1, 6.3.2.19, Protein NICE-5, Ubiquitin carrier protein Q1, Ubiquitin-protein ligase Q1, UBE2Q1, NICE5, UBE2Q

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-UBE2Q1 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

UBE2Q1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

UBE2Q1 antibody - middle region - Protein Information**Name** UBE2Q1**Synonyms** NICE5, UBE2Q**Function**

Catalyzes the covalent attachment of ubiquitin to other proteins (PubMed:22496338). May be involved in hormonal homeostasis in females. Involved in regulation of B4GALT1 cell surface expression, B4GALT1-mediated cell adhesion to laminin and embryoid body formation (By

similarity).

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q7TSS2}. Cell projection, filopodium {ECO:0000250|UniProtKB:Q7TSS2}. Cytoplasm, cytosol {ECO:0000250|UniProtKB:Q7TSS2}

Tissue Location

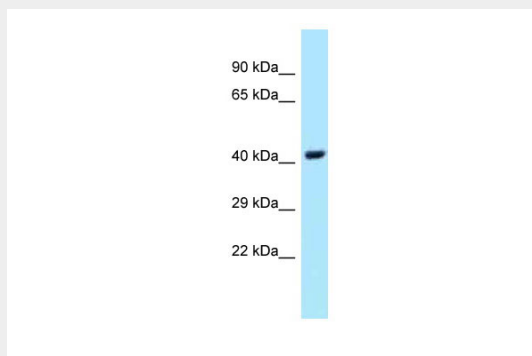
Widely expressed..

UBE2Q1 antibody - middle 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](#)

UBE2Q1 antibody - middle region - Images



WB Suggested Anti-UBE2Q1 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Lung

UBE2Q1 antibody - middle region - References

Altmann M.E., et al. Submitted (MAY-2002) to the EMBL/GenBank/DDBJ databases.
Wassler M., et al. Submitted (FEB-2005) to the EMBL/GenBank/DDBJ databases.
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.