

UBE2Q2 Antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI15308

Product Information

Application	WB
Primary Accession	Q8WVN8
Other Accession	NM_173469 , NP_775740
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42818

Additional Information

Gene ID	92912
Alias Symbol	DKFZp762C143
Other Names	Ubiquitin-conjugating enzyme E2 Q2, 6.3.2.19, Ubiquitin carrier protein Q2, Ubiquitin-protein ligase Q2, UBE2Q2
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-UBE2Q2 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	UBE2Q2 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	UBE2Q2
Function	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-48'- linked polyubiquitination.
Cellular Location	Cytoplasm.
Tissue Location	Detected in hypopharyngeal head and neck squamous cell carcinoma, in tumor masses and invasive epithelium

References

Ota T.,et al.Nat. Genet. 36:40-45(2004).

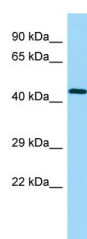
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Zody M.C.,et al.Nature 440:671-675(2006).

Seghatoleslam A.,et al.Biochem. Biophys. Res. Commun. 339:422-429(2006).

David Y.,et al.J. Biol. Chem. 285:8595-8604(2010).

Images



WB Suggested Anti-UBE2Q2 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Heart

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