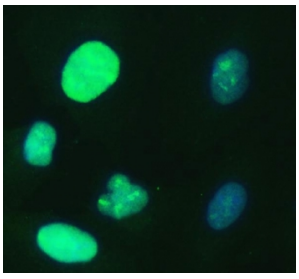
UBE2S Antibody (RQ7437)

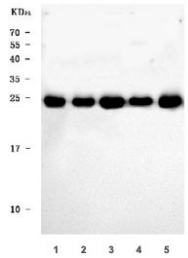
Catalog No.	Formulation	Size
RQ7437	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

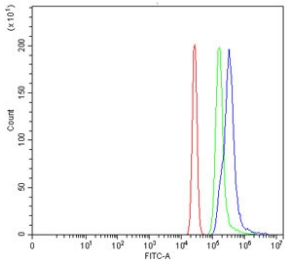
Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q16763
Localization	Cytoplasmic, nuclear
Applications	Western blot: 0.5-1ug/ml Immunofluorescence: 5ug/ml Flow cytometry: 1-3ug/million cells Direct ELISA: 0.1-0.5ug/ml
Limitations	This UBE2S antibody is available for research use only.



Immunofluorescent staining of FFPE human A549 cells with UBE2S antibody (green) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of 1) human 293T, 2) human HeLa, 3) human Jurkat, 4) human MCF-7 and 5) rat testis tissue lysate with UBE2S antibody. Predicted molecular weight ~24 kDa.



Flow cytometry testing of human HL60 cells with UBE2S antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= UBE2S antibody.

Description

This gene encodes a member of the ubiquitin-conjugating enzyme family. The encoded protein is able to form a thiol ester linkage with ubiquitin in a ubiquitin activating enzyme-dependent manner, a characteristic property of ubiquitin carrier proteins.

Application Notes

Optimal dilution of the UBE2S antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids E6-H155) was used as the immunogen for the UBE2S antibody.

Storage

After reconstitution, the UBE2S antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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