## **Product Datasheet**

### CDCA7 Antibody NBP1-82224

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



#### **Publications: 2**

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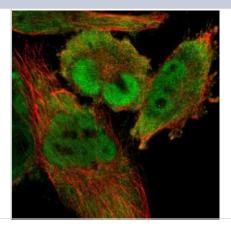
#### NBP1-82224

CDCA7 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	83879
Gene Symbol	CDCA7
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23166294)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PKFRSDISEELANVFYEDSDNESFCGFSESEVQDVLDHCGFLQKPRPDVTNEL AGIFHADSDDESFCGFSESEIQDGM
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

#### Images

Immunocytochemistry/Immunofluorescence: CDCA7 Antibody [NBP1-82224] - Staining of human cell line U-251 MG shows localization to nucleoplasm & cytosol.





#### **Publications**

Shubbar E, Kovacs A, Hajizadeh S et al. Elevated cyclin B2 expression in invasive breast carcinoma is associated with unfavorable clinical outcome. BMC Cancer 2013-01-02 [PMID: 23282137]

Gill RM, Gabor TV, Couzens AL et al. The MYC-Associated Protein CDCA7 Is Phosphorylated by AKT To Regulate MYC-Dependent Apoptosis and Transformation. Mol Cell Biol 2013-02-01 [PMID: 23166294]



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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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