

DDX49 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP9963a**Specification**

DDX49 Antibody (C-term) - Product Information

Application	WB, IHC-P, FC,E
Primary Accession	Q9Y6V7
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	54226
Antigen Region	385-413

DDX49 Antibody (C-term) - Additional Information**Gene ID** 54555**Other Names**

Probable ATP-dependent RNA helicase DDX49, DEAD box protein 49, DDX49

Target/Specificity

This DDX49 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 385-413 amino acids from the C-terminal region of human DDX49.

Dilution

WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DDX49 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

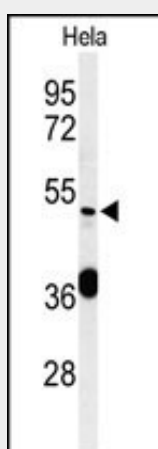
DDX49 Antibody (C-term) - Protein Information**Name** DDX49

DDX49 Antibody (C-term) - Protocols

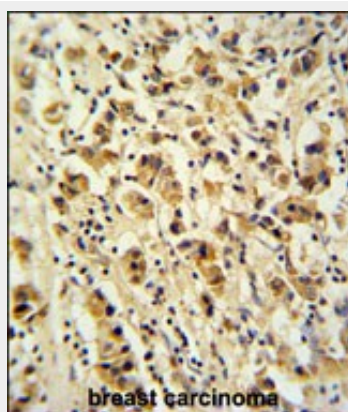
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

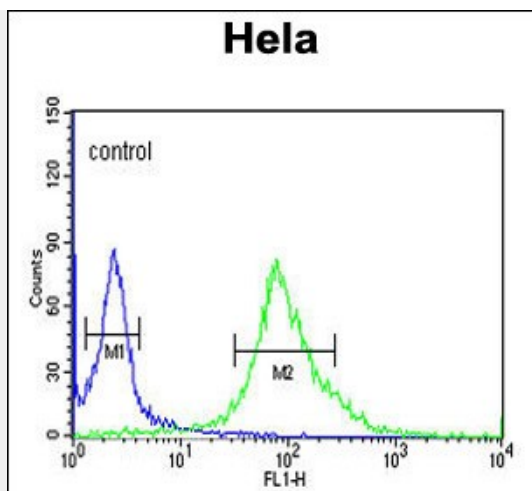
DDX49 Antibody (C-term) - Images



Western blot analysis of DDX49 Antibody (C-term) (Cat. #AP9963a) in HeLa cell line lysates (35ug/lane). DDX49 (arrow) was detected using the purified Pab.



DDX49 Antibody (C-term) (Cat. #AP9963a) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the DDX49 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



DDX49 Antibody (C-term) (Cat. #AP9963a) flow cytometric analysis of HeLa cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

DDX49 Antibody (C-term) - Background

The function of DDX49 has not yet been determined.

DDX49 Antibody (C-term) - References

Grimwood, J., et al. Nature 428(6982):529-535(2004)
Andersen, J.S., et al. Curr. Biol. 12(1):1-11(2002)