

Product datasheet for **AP51222PU-N**

DDX49 (C-term) Rabbit Polyclonal Antibody

Product data:

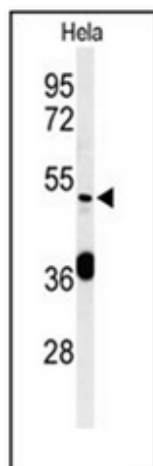
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|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | FC, IHC, WB |
| Recommended Dilution: | ELISA: 1/1000. Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50. Immunohistochemistry on Paraffin Sections: 1/50-1/100. |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | Ig |
| Clonality: | Polyclonal |
| Immunogen: | KLH conjugated synthetic peptide between 392~421 amino acids from the C-terminal region of human DDX49 |
| Specificity: | This antibody recognizes Human DEAD box protein 49 (C-term). |
| Formulation: | PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide |
| Concentration: | lot specific |
| Purification: | Affinity Chromatography on Protein A |
| Conjugation: | Unconjugated |
| Storage: | Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | DEAD-box helicase 49 |
| Database Link: | Entrez Gene 54555 Human Q9Y6V7 |
| Background: | The function of DDX49 has not yet been determined. |
| Synonyms: | DEAD box protein 49 |



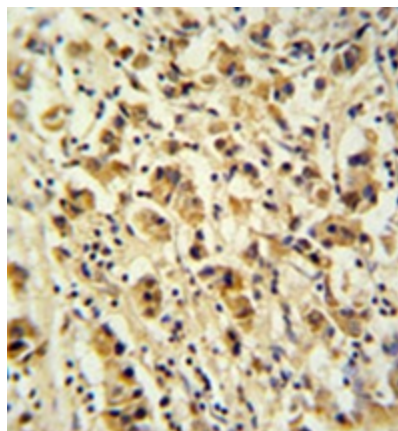
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Note: **Molecular Weight:** 54226 Da

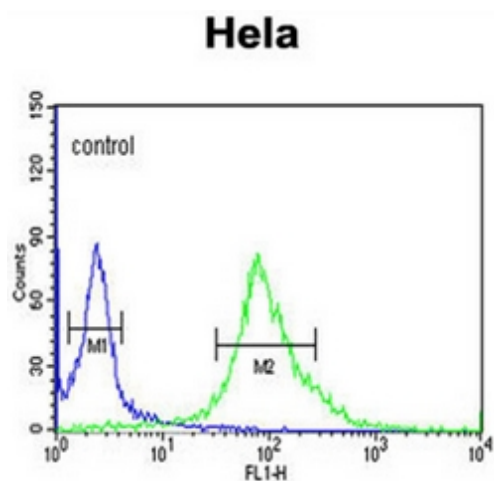
Product images:



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



Formalin fixed and paraffin embedded human breast carcinoma reacted with DDX49 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



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