

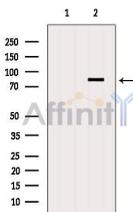
DDX17 Ab

Cat.#: DF12935
Size: 100ul,200ul

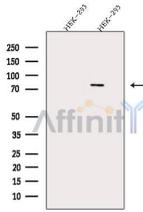
Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 80 kDa
Clonality: Polyclonal

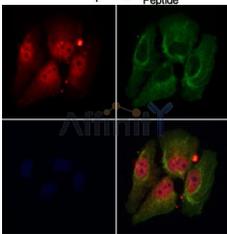
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|-------------------------------|--|
| Application: | WB 1:500-1:2000, IF/ICC 1:100-1:500 |
| Reactivity: | Human,Mouse,Rat |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific). |
| Specificity: | DDX17 Ab detects endogenous levels of DDX17. |
| Immunogen: | A synthesized peptide derived from human DDX17. |
| Uniprot: | Q92841 |
| Subcellular Location: | Cytosol;Nucleus; |
| Tissue Specificity: | Widely expressed (PubMed:8871553). Low expression, if any, in normal colonic epithelial cells (at protein level). Levels tend to increase during colon cancer progression, from very low in benign hyperplastic polyps to very high in tubular and villous adenomas (PubMed:17699760). |
| Similarity: | Belongs to the DEAD box helicase family. DDX5/DBP2 subfamily. |
| Storage Condition and Buffer: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt. |



Western blot analysis of extracts from HeLa, using DDX17 Ab. The lane on the left was treated with blocking peptide.



Western blot analysis of extracts from HEK-293 cells, using DDX17 Ab. The lane on the left was treated with blocking peptide.



DF12935 staining HeLa cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(DF12935 1:200) and mouse anti-beta tubulin Ab(T0023 1:200) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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