

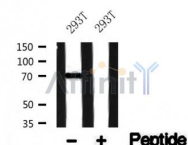
## Ku70 Ab

Cat.#: AF4705  
Size: 50ul,100ul,200ul

Concn.: 1mg/ml  
Source: Rabbit

Mol.Wt.: 70kDa  
Clonality: Polyclonal

|                               |                                                                                                                                                              |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application:                  | WB 1:500-1:2000                                                                                                                                              |
| Reactivity:                   | Human,Mouse,Rat                                                                                                                                              |
| Purification:                 | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).                                    |
| Specificity:                  | Ku70 Ab detects endogenous levels of Ku70.                                                                                                                   |
| Immunogen:                    | A synthesized peptide derived from human Ku70.                                                                                                               |
| Uniprot:                      | P12956                                                                                                                                                       |
| Subcellular Location:         | Nucleus. Chromosome.                                                                                                                                         |
| Tissue Specificity:           | Expression does not increase during promyelocyte differentiation.                                                                                            |
| Similarity:                   | Belongs to the ku70 family.                                                                                                                                  |
| 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 Ku70 in lysates of 293T , using Ku70 Ab(AF4705).

**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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