

## [KD]p150 CAF1 Rabbit mAb

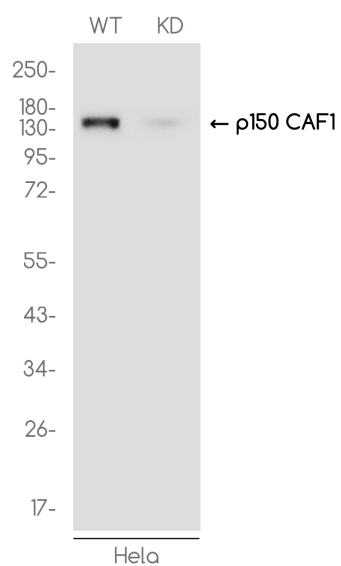
ABZ4657

### Product Overview

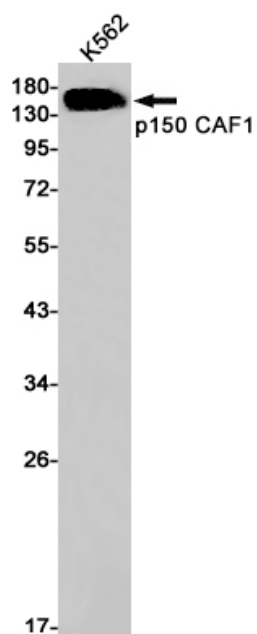
|                             |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| <b>Name</b>                 | [KD]p150 CAF1 Rabbit mAb                                               |
| <b>Accession(Primary)</b>   | Q13111                                                                 |
| <b>Host Species</b>         | Rabbit                                                                 |
| <b>Clonality</b>            | Monoclonal                                                             |
| <b>Isotype</b>              | IgG                                                                    |
| <b>Species Reactivity</b>   | Human                                                                  |
| <b>Calculated MW</b>        | Calculated MW: 107 kDa; Observed MW: 150 kDa                           |
| <b>Recommended Dilution</b> | WB-1:1000-1:5000; IHC-P-1:100-1:200;<br>ICC/IF-1:20-1:50; FC-1:20-1:50 |

### Target information (Q13111)

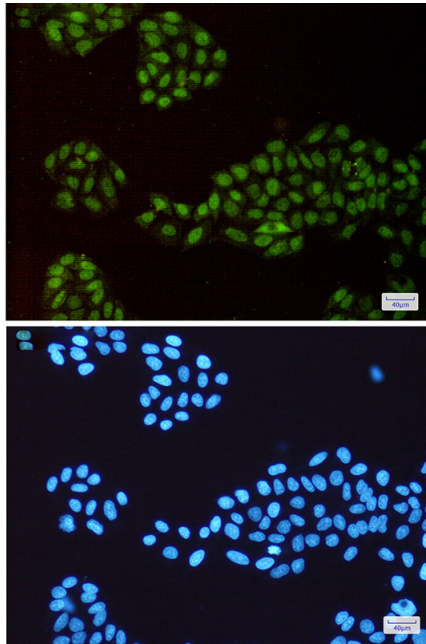
|                          |                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | CHAF1A                                                                                                                                                                                                                                                                                                                                           |
| <b>About Gene Symbol</b> | CHAF1A (Chromatin Assembly Factor I P150 Subunit) is an epigenetic and nuclear regulatory protein involved in chromatin remodeling and epigenetics. It is an important research target in epigenetic regulation, chromatin biology, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



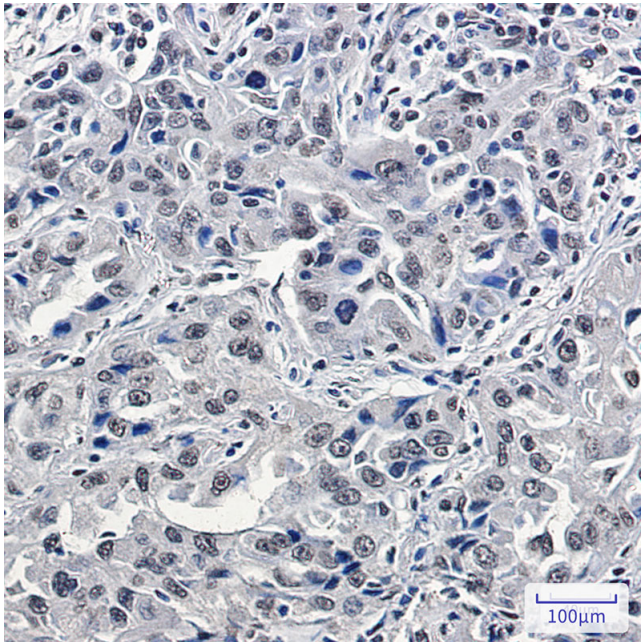
Western blot analysis of p150 CAF1 in HeLa(WT) and p150 CAF1-Knockdown HeLa(KD) using p150 CAF1 antibody.



Western blot analysis of p150 CAF1 in K562 lysates using p150 CAF1 antibody.



Immunocytochemistry analysis of p150  
CAF1(green) in HeLa using p150 CAF1 antibody, and  
DAPI(blue)



Immunohistochemistry analysis of paraffin-  
embedded Human lung cancer using p150  
CAF1/CAF antibody. High-pressure and  
temperature Sodium Citrate pH 6.0 was used for  
antigen retrieval.