



# Mouse Anti-Human DNASE1 (aa106-155) monoclonal antibody, clone F-2 (CABT-ZB037)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |   |
|---------------------------|---|
| <b>Target</b>             | DNASE1  |
| <b>Immunogen</b>          | Human DNase I (aa106-155)   |
| <b>Isotype</b>            | IgG1, κ   |
| <b>Source/Host</b>        | Mouse   |
| <b>Species Reactivity</b> | Mouse, Rat, Human   |
| <b>Clone</b>              | F-2   |
| <b>Purification</b>       | Affinity purification   |
| <b>Conjugate</b>          | Unconjugated  |
| <b>Applications</b>       | <p>WB, IP, IF, ELISA</p> <p>Recommended Dilutions:</p> <p>Western Blotting (starting dilution 1:100, dilution range 1:100-1:1000)</p> <p>immunoprecipitation [1-2 µg per 100-500 µg of total protein (1 ml of cell lysate)]</p> <p>immunofluorescence (starting dilution 1:50, dilution range 1:50-1:500)</p> <p>solid phase ELISA (starting dilution 1:30, dilution range 1:30-1:3000)</p> <p>Each laboratory should determine an optimum working titer for use in its particular application.</p> <p>Other applications have not been tested but use in such assays should not necessarily be excluded.</p> |
| <b>Format</b>             | Purified, Liquid  |
| <b>Concentration</b>      | Lot specific  |
| <b>Size</b>               | 200 µg  |

|                     |                              |
|---------------------|------------------------------|
| <b>Buffer</b>       | PBS with 0.1% gelatin        |
| <b>Preservative</b> | < 0.1% sodium azide          |
| <b>Storage</b>      | Store at 4° C, DO NOT FREEZE |
| <b>Ship</b>         | Wet ice                      |

## GENE INFORMATION

|                       |  |
|-----------------------|--|
| <b>Synonyms</b>       | DNASE1; deoxyribonuclease I; DNL1; DRNI; deoxyribonuclease-1; Dornase alfa; DNase I, lysosomal; human urine deoxyribonuclease I; |
| <b>Entrez Gene ID</b> | <a href="#">1773</a>   |
| <b>UniProt ID</b>     | <a href="#">P24855</a>   |