

EXO1 antibody

Product Information

| Catalog No.: | FNab02891 | |
|---------------|---|--|
| Size: | 100µg | |
| Form: | liquid | |
| Purification: | Immunogen affinity purified | |
| Purity: | \geq 95% as determined by SDS-PAGE | |
| Host: | Rabbit | |
| Clonality: | polyclonal | |
| Clone ID: | None | |
| IsoType: | IgG | |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.) | |

Background

This gene encodes a protein with 5' to 3' exonuclease activity as well as an RNase H activity. It is similar to the Saccharomyces cerevisiae protein Exo1 which interacts with Msh2 and which is involved in mismatch repair and recombination. Alternative splicing of this gene results in three transcript variants encoding two different isoforms.

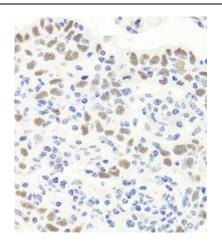
Immunogen information

| Immunogen: | exonuclease 1 |
|--------------|--|
| Synonyms: | Exonuclease 1 (hExo1) Exonuclease I (hExoI) EXO1 EXO1 HEX1 |
| Observed MW: | 94 kDa |
| Uniprot ID : | Q9UQ84 |

Application

| Reactivity: | Human | | |
|---|----------------|--|--|
| Tested Application: | ELISA, WB, IHC | | |
| Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100 | | | |
| Image: | | | |





Immunohistochemistry of paraffin-embedded human esophageal cancer using FNab02891(EXO1 antibody) at dilution of 1:100

Jurkat cells were subjected to SDS PAGE followed by western blot with FNab02891(EXO1 antibody) at dilution of 1:1000

