## antibodies - online.com







Overview

Image



| Quantity:    | 100 μg  |
|--------------|---|
| Target:      | YARS (Yars)   |
| Reactivity:  | Human   |
| Host:        | Rabbit  |
| Clonality:   | Polyclonal  |
| Conjugate:   | This YARS antibody is conjugated to Biotin  |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin- |

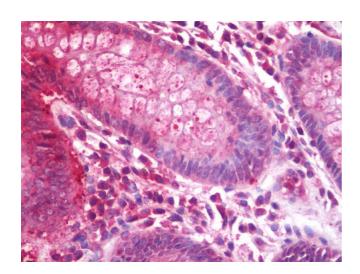
embedded Sections) (IHC (p))

| Product Details |   |  |
|-----------------|---|--|
| Immunogen:      | Recombinant human Tyrosyl-tRNA synthetase, cytoplasmic protein. |  |
|                 | Type of Immunogen: Recombinant protein                          |  |
| Isotype:        | IgG   |  |
| Specificity:    | Human YTS / Tyrosyl-tRNA Synthetase                             |  |
| Purification:   | Caprylic acid and ammonium sulfate precipitation                |  |
| Target Details  |   |  |

## Larget Details

| Target:           | YARS (Yars)                                   |
|-------------------|---|
| Alternative Name: | YTS / Tyrosyl-tRNA Synthetase (Yars Products) |
| Background:       | Name/Gene ID: YARS                            |

|                     | Synonyms: YARS, YTS, YRS, TyrosyltRNA ligase, TYRRS, CMTDIC, Tyrosyl-tRNA synthetase  |  |
|---------------------|---|--|
| Gene ID:            | 8565  |  |
| Application Details |   |  |
| Application Notes:  | Approved: ELISA, IHC, IHC-P, WB   |  |
|                     | Usage: The applications listed have been tested for the unconjugated form of this product.  Other forms have not been tested. |  |
| Comment:            | Target Species of Antibody: Human   |  |
| Restrictions:       | For Research Use only   |  |
| Handling            |   |  |
| Format:             | Liquid  |  |
| Concentration:      | Lot specific  |  |
| Buffer:             | PBS, pH 7.4, 0.03 % Proclin 300, 50 % glycerol.   |  |
| Preservative:       | ProClin   |  |
| Precaution of Use:  | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.             |  |
| Handling Advice:    | Avoid freeze-thaw cycles.   |  |
| Storage:            | -20 °C,-80 °C   |  |
| Storage Comment:    | Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.  |  |



## **Immunohistochemistry**

**Image 1.** Anti-YTS / Tyrosyl-tRNA Synthetase antibody IHC staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 20 ug/ml. This image was taken for the unconjugate ...