

Datasheet for ABIN7142088

**anti-YWHAE antibody (AA 1-255) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                             |
|----------------------|---------------------------------------------|
| Quantity:            | 100 µg                                      |
| Target:              | YWHAE                                       |
| Binding Specificity: | AA 1-255                                    |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This YWHAE antibody is conjugated to Biotin |
| Application:         | ELISA                                       |

## Product Details

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| Immunogen:        | Recombinant Human 14-3-3 protein epsilon protein (1-255AA) |
| Isotype:          | IgG                                                        |
| Cross-Reactivity: | Human                                                      |
| Purification:     | >95%, Protein G purified                                   |

## Target Details

|                   |                                                                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | YWHAE                                                                                                                                                                                        |
| Alternative Name: | YWHAE ( <a href="#">YWHAE Products</a> )                                                                                                                                                     |
| Background:       | Background: Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition |

## Target Details

of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner.

Aliases: 14 3 3 E antibody, 14 3 3 epsilon antibody, 14 3 3E antibody, 14-3-3 protein epsilon antibody, 14-3-3E antibody, 1433E\_HUMAN antibody, Epididymis luminal protein 2 antibody, FLJ45465 antibody, FLJ53559 antibody, HEL2 antibody, KCIP 1 antibody, KCIP1 antibody, MDCR antibody, MDS antibody, Mitochondrial import stimulation factor L subunit antibody, Protein kinase C inhibitor protein1 antibody, Tyrosine 3 monooxygenase/tryptophan 5 monooxygenase activation protein, epsilon antibody, Tyrosine 3 monooxygenase/tryptophan 5 monooxygenase activation protein, epsilon polypeptide antibody, Tyrosine 3/tryptophan 5 monooxygenase activation protein epsilon polypeptide antibody, YWHAЕ antibody

UniProt: [P62258](#)

Pathways: [Neurotrophin Signaling Pathway](#), [Myometrial Relaxation and Contraction](#), [M Phase](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.