antibodies .- online.com





Datasheet for ABIN7172409

anti-ENY2 antibody (AA 1-101) (FITC)



Overview

| Quantity: | 100 μg |
|----------------------|--|
| Target: | ENY2 |
| Binding Specificity: | AA 1-101 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ENY2 antibody is conjugated to FITC |
| Application: | Please inquire |

Product Details

| Immunogen: | Recombinant Human Transcription and mRNA export factor ENY2 protein (1-101AA) |
|-------------------|---|
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| Target: | ENY2 |
|-------------------|---|
| Alternative Name: | ENY2 (ENY2 Products) |
| Background: | Background: Involved in mRNA export coupled transcription activation by association with both |
| | the TREX-2 and the SAGA complexes. The transcription regulatory histone acetylation (HAT) |

complex SAGA is a multiprotein complex that activates transcription by remodeling chromatin and mediating histone acetylation and deubiquitination. Within the SAGA complex, participates in a subcomplex that specifically deubiquitinates both histones H2A and H2B. The SAGA complex is recruited to specific gene promoters by activators such as MYC, where it is required for transcription. Required for nuclear receptor-mediated transactivation. The TREX-2 complex functions in docking export-competent ribonucleoprotein particles (mRNPs) to the nuclear entrance of the nuclear pore complex (nuclear basket). TREX-2 participates in mRNA export and accurate chromatin positioning in the nucleus by tethering genes to the nuclear periphery. Aliases: 1810057B09Rik antibody, 6720481I12 antibody, DC6 antibody, e(y)2 antibody, Enhancer of yellow 2 transcription factor homolog antibody, eny2 antibody, ENY2_HUMAN antibody, Ey2 antibody

UniProt:

Q9NPA8

Application Details

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. |