



**Category:** Monoclonal Antibodies  
**Product Name:** Mouse Monoclonal Antibody to YES1

**Catalog Number:** MAB-606020185

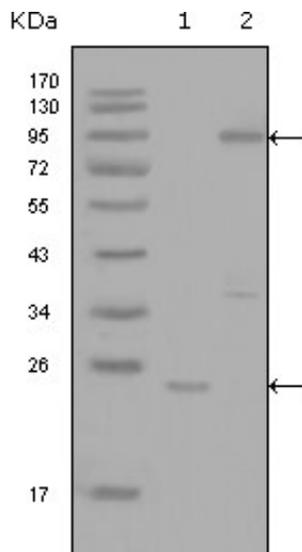


Figure 1: Western blot analysis using YES1 mouse mAb against truncated YES1-His combinant protein (1) and full-length GFP-YES1(aa1-543) transfected COS7 cell lysate (2).

Lot#:   
Clone#: 2F3E6  
Host and isotype: Mouse IgG1  
Size: 0.1ml  
MW:  
Aliases: Yes; c-yes; HsT441;  
P61-YES; YES1  
Entrez Gene: 7525  
Species reactivity: Human

**Description** YES1, v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1. This gene is the cellular homolog of the Yamaguchi sarcoma virus oncogene. The encoded protein has tyrosine kinase activity and belongs to the src family of proteins. This gene lies in close proximity to thymidylate synthase gene on chromosome 18, and a corresponding pseudogene has been found on chromosome 22.

**Immunogen** Purified recombinant fragment of YES (aa10-193) expressed in E. Coli.

**Application** Western Blotting: 1/500 - 1/2000.  
ELISA: Propose dilution 1/10000.  
Not yet tested in other applications.  
Determining optimal working dilutions by titration test.

**Formulation** Ascitic fluid containing 0.03% sodium azide.

**Storage** Store at 4°C, for long term storage, store at -20°C.

#### Related product

**References** 1. J Biol Chem. 2004 Jun 4;279(23):23977-87.  
2. J Biol Chem. 2004 Jul 23;279(30):31590-8.  
3. Nat Biotechnol. 2005 Jan;23(1):94-101.

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