

## Mouse Monoclonal Antibody to YES1

<b>Catalogue Number</b>	sAP-0155
<b>Target Molecule</b>	<b>Name:</b> YES1 <b>Aliases:</b> Yes; c-yes; HsT441; P61-YES; YES1 <b>MW:</b> N/A <b>Entrez Gene ID:</b> 7525
<b>Description</b>	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.
<b>Immunogen</b>	Purified recombinant fragment of YES (aa10-193) expressed in E. Coli.
<b>Recitative Species</b>	Human
<b>Clone</b>	MM2F3E6;
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide.
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	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. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**