

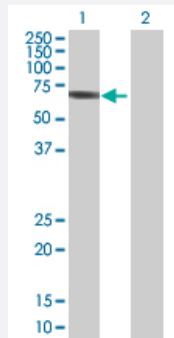
MaxPab®

YES1 MaxPab mouse polyclonal antibody (B01)

Catalog # H00007525-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of YES1 expression in transfected 293T cell line ([H00007525-T01](#)) by YES1 MaxPab polyclonal antibody.

Lane 1: YES1 transfected lysate(59.73 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human YES1 protein.
Immunogen	YES1 (NP_005424.1, 1 a.a. ~ 543 a.a) full-length human protein.
Sequence	MGCIKSKENKSPAICYRPENTPEPVSTSVSHYGAEP TTVSPCPSSSAKGTAVNFSSLSMTPFGGS SGVTPFGGASSFSVVPSSYPAGLTGGVTIFVALDY EARTTEDLSFKKGERFQIINTEGDWWE ARSIATGKNGYIPSNYAPADSIQAEWYFGKMGRKDAERLLL NPGNQRGIFLVRESETTKGAYSL SIRDWDEIRGDNV KHYKIRKLDNGGYITTRAQFD TLQKLVKHYTEHADGLCHKLT TVCPTVKPQTQ GLAKDAWEIPRESLRLEV KLGQGC FGEVWMGTWNGTTKVAIKTLKPGTMMPEAFLQEAQIMKKL RHDKLVPLYAVVSEEPYVTEFMSKGSLLD FLKEGDGKYLKLPQLVDMAAQIADGMAYIERMNYIH RDLRAANILVGENLVCKIADFGLARLIEDNEYTARQGAKFPIKWTAPEAALYGRFTIKSDVWSFGILQ TELVTKGRVPYPGMVNREVLEQVERGYRMP CPQGCPESLHELMNLCWKKDPDERPTFEYQSFL EDYFTATEPQYQPGENL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.

Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

Gene Info — YES1

Entrez GeneID	7525
GeneBank Accession#	NM_005433.3
Protein Accession#	NP_005424.1
Gene Name	YES1
Gene Alias	HsT441, P61-YES, Yes, c-yes
Gene Description	v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1
Omim ID	164880
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	OTTHUMP00000162194 Yamaguchi sarcoma oncogene cellular yes-1 protein proto-oncogene tyrosine-protein kinase YES viral oncogene yes-1 homolog 1

Pathway

- [Adherens junction](#)
- [Tight junction](#)

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)