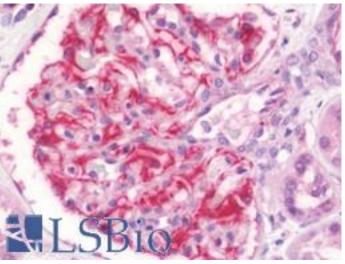


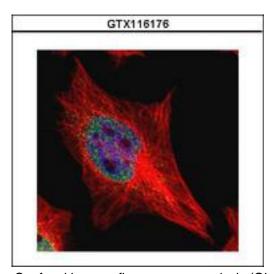
TDP2 / TTRAP Rabbit anti-Human Polyclonal Antibody - LS-B10866 - LSBio	
CatalogID:	LS-B10866
Validation:	This antibody replaces catalog number LS-C155451. It has been validated for use in the following assays: IHC-P.
Target:	tyrosyl-DNA phosphodiesterase 2 (TDP2)
Synonyms:	TDP2 Antibody, 5-Tyr-DNA phosphodiesterase Antibody, AD022 Antibody, EAP2 Antibody, EAPII Antibody, ETS1-associated protein 2 Antibody, ETS1-associated protein II Antibody, HTDP2 Antibody, RP1-30M3.3 Antibody, TTRAP Antibody, DJ30M3.3 Antibody, Tyr-DNA phosphodiesterase 2 Antibody
Host	TDP2 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	TDP2 / TTRAP antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	TDP2 / TTRAP antibody was raised against recombinant fragment corresponding to a region within amino acids 29 and 305 of EAPII (SwissProt O95551). Percent identity by BLAST analysis:
Specificity:	Human TDP2 / TTRAP
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	0.1 M Tris-glycine, pH 7, 20% Glycerol, 0.01% Thimerosal
Recommended Storage:	Aliquot and freeze at -20° C. Avoid freeze-thaw cycles.
Usage Summary:	Suggested starting dilutions are as follows: Western blot: 1:500-1:3000, ICC/IF: 1:100-1:1000, IHC-Paraffin: 7.5 μg/ml. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Uses:	IHC - Paraffin (7.5 μg/ml), ICC (1:100 - 1:1000), Immunofluorescence (1:100 - 1:1000), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	0.9 mg/ml

## Immunohistochemistry Image:



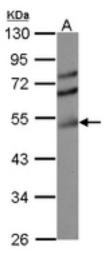
Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

## Immunofluorescence Image:



Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using EAPII antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with alpha-tubulin antibody (Red) at 1:2000.

## Western Blot Image:



Sample (30 ug of whole cell lysate) A: HCT116 10% SDS PAGE TDP2 / TTRAP antibody diluted at 1:3000  $\,$ 

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Japan

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