

AP21393PU-N**Polyclonal Antibody to Transaldolase - Aff - Purified**

Alternate names:	TAL1, YLR354C
Quantity:	1 mg
Concentration:	2.0 mg/ml (after reconstitution)
Uniprot ID:	P15019
NCBI:	NP_013458
GeneID:	851068
Host / Isotype:	Rabbit / IgG
Immunogen:	Transaldolase isolated and purified from baker's yeast. Freund's complete adjuvant is used in the first step of the immunization procedure.
Format:	State: Lyophilized purified IgG fraction Purification: Solid Phase Affinity Chromatography Buffer System: PBS, pH 7.2 stabilized with Dextran without preservatives and foreign proteins Reconstitution: Restore by adding 0.5 ml of sterile distilled water
Applications:	Can be used in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and immuno-fluorescence or histochemical techniques); to prepare an insoluble immuno-affinity adsorbent; for labelling with a marker of the customer's own choice. <i>Recommended Working Dilutions:</i> vary widely, but may be between 1/1000 and 1/10000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Affinity purified antibodies of polyclonal rabbit antiserum to transaldolase from baker's yeast. The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: immunoelectrophoresis, cross-immunoelectrophoresis, single radial immunodiffusion (Ouchterlony), block titration, ELISA, immunoblotting and enzyme inhibition.
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one week or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing. Shelf life: one year from despatch.