

Goat anti-Hsp31p (yeast, aa50-64) Antibody

Item Number	dAP-2753
Target Molecule	Principle Name: Hsp31p (yeast, aa50-64); Official Symbol: Hsp31p; All Names and Symbols: Hsp31p; YDR533C; Accession Number (s): NP_010822.1; Human Gene ID(s): ; Non-Human GeneID(s):
Immunogen	ETGKFGWDEHSLAKD, is from internal region
Applications	Pep ELISA, WB Species Tested: <i>S. cerevisiae</i>
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 128000.
Western Blot	Western Blot: Approx 24kDa band observed in lysates of postdiauxic (overnight grown yeast cells, and no signal in KO grown under identical conditions. Cells grown in logarithmic phase show diminished signals as expected. (calculated MW of 25.7kDa accordi
IHC	
Reference	Reference(s): : ..PMID:->

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 end users! This product is sold for **Research Use Only**