

Goat HWP1 Polyclonal Antibody | anti-HWP1 antibody

Goat anti-HWP1 (Candida, aa503-516) Antibody

CATALOG # AAA61663	HOST Goat	REACTIVITY Expected from sequence similarity: Candida albicans SC5314	APPLICATIONS ELISA
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PRODUCT SYNONYMS

HWP1; Polyclonal Antibody; Goat anti-HWP1 (Candida; aa503-516) Antibody; ECE2; ECE2 antibody; HWP1 antibody; HWP1 (Candida; aa503-516); anti-HWP1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Expected from sequence similarity: Candida albicans SC5314
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	TPAGTETKPA APKS
Sequence Length	634
Applicable Applications for anti-HWP1 antibody	ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TPAGTETKPAAPKS, from the internal region of the protein sequence according to XP_712998.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

NCBI AND UNIPROT INFORMATION

NCBI GI #	68486282
NCBI GeneID	3645386
NCBI Accession #	XP_712998.1
NCBI GenBank Nucleotide #	XM_707905.1
NCBI Official Full Name	hyphal-specific cell wall protein aka ECE2
NCBI Official Symbol	HWP1
NCBI Protein Information	hyphal-specific cell wall protein; aka ECE2; C terminus similar to that of HWP99 and RBT1; similar to S. cerevisiae MUC1 (YIR019C) cell surface flocculin
UniProt Protein Name	Hyphal wall protein 1
UniProt Gene Name	HWP1
UniProt Synonym Gene Names	ECE2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hwp1-antibody-peptide-elisa-elisa/61663>