

Datasheet for ABIN533550
anti-HIRA antibody (AA 1-200)[Go to Product page](#)**1** Image**3** Publications

Overview

Quantity:	100 µg
Target:	HIRA
Binding Specificity:	AA 1-200
Reactivity:	Saccharomyces cerevisiae
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HIRA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against recombinant TUP1.
Immunogen:	Recombinant protein corresponding to amino acids 1-200 of Yeast TUP1.
Clone:	1E1
Isotype:	IgG
Cross-Reactivity:	Saccharomyces cerevisiae
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	HIRA
Alternative Name:	TUP1 (HIRA Products)

Target Details

Gene ID: 850445

Pathways: [Chromatin Binding](#)

Application Details

Application Notes: The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.08 % sodium azide)

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

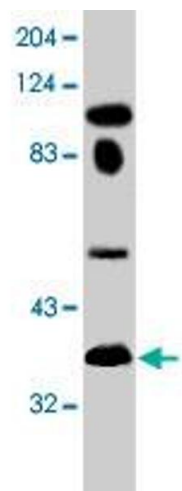
Storage Comment: Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in: Yang, Zhang, Kudlow: "Recruitment of O-GlcNAc transferase to promoters by corepressor mSin3A: coupling protein O-GlcNAcylation to transcriptional repression." in: **Cell**, Vol. 110, Issue 1, pp. 69-80, (2002) ([PubMed](#)).

Bone, Roth: "Recruitment of the yeast Tup1p-Ssn6p repressor is associated with localized decreases in histone acetylation." in: **The Journal of biological chemistry**, Vol. 276, Issue 3, pp. 1808-13, (2001) ([PubMed](#)).

Watson, Edmondson, Bone, Mukai, Yu, Du, Stillman, Roth: "Ssn6-Tup1 interacts with class I histone deacetylases required for repression." in: **Genes & development**, Vol. 14, Issue 21, pp. 2737-44, (2000) ([PubMed](#)).



Western Blotting

Image 1. Western blot analysis of TUP1 expression in Mav108 cells with TUP1 monoclonal antibody, clone 10.