

Product Datasheet

HDEL Antibody (orb1822459)

Description	Mouse Anti-Yeast HDEL Monoclonal IgG2b
Species/Host	Mouse
Reactivity	Drosophila, Plant, Saccharomyces, Yeast
Conjugation	Unconjugated
Tested Applications	ICC, IF, WB
Immunogen	Raised against a synthetic HDEL peptide corresponding to the C-terminus of yeast Bip
Target	HDEL
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer changes when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
Application notes	1 µg/ml of SMC-175 was sufficient for detection of HDEL-containing proteins in 10 µg of <i>S. cerevisiae</i> lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG2b
Clonality	Monoclonal
Clone Number	2E7
MW	78kDa

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Dilution Range	WB (1:1000), ICC/IF (1:100); optimal dilutions for assays should be determined by the user.
Expiration Date	12 months from date of receipt.

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