

HDEL Monoclonal Antibody (2E7)

Product Details	
Size	100 µg
Species Reactivity	Fruit fly, Plant, Yeast
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	2E7
Conjugate	Unconjugated
Immunogen	Raised against a synthetic HDEL peptide corresponding to the C-terminus of yeast Bip
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.09% sodium azide
Storage conditions	-20°C
RRID	AB_2735212

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunocytochemistry (ICC/IF)	1:100	-

Product Specific Information

1 µg/mL of MA5-27549 was sufficient for detection of HDEL-containing proteins in 10 µg of *S. cerevisiae* lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody. | Detects approximately 78kDa.

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