

Product Datasheet

HDEL antibody (orb147721)

Description	Mouse monoclonal to HDEL (Biotin). HSP 70 family comprises four highly conserved proteins, HSP 70, H...
Species/Host	Mouse
Reactivity	Drosophila, Plant, Saccharomyces, Yeast
Conjugation	Biotin
Tested Applications	ICC, 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 may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°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 S. cerevisiae lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG2b
Clonality	Monoclonal
MW	78kDa
Dilution Range	WB (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.