

## Hairy/enhancer-of-split related with YRPW motif protein 2 Antibody

Mouse Monoclonal Antibody [Clone PCR-HEY2-1H7]

Catalog No	Format	Size
23493-MSM2-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
23493-MSM2-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
23493-MSM2-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	
Immunofluorescence (IF)	1-3ug/ml	

Product Details	
Clone	PCR-HEY2-1H7
Immunogen	Recombinant human HEY2 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2 / Kappa
Mol. Weight of Antigen	35.81kDa
Cellular Localization	Nucleus
Species Reactivity	Human

\*Optimal dilution for a specific application should be determined.

### Product Images for Hairy/enhancer-of-split related with YRPW motif protein 2 Antibody

#### Specificity & Comments

Downstream effector of Notch signaling which may be required for cardiovascular development. Transcriptional repressor which binds preferentially to the canonical E box sequence 5'-CACGTG-3'. Represses transcription by the cardiac transcriptional activators GATA4 and GATA6.

#### Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

#### Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

#### Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.