



## Paired-like homeodomain transcription factor LEUTX Antibody

Mouse Monoclonal Antibody [Clone PCRP-LEUTX-1B8]

Catalog No	Format	Size
342900-MSM2-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
342900-MSM2-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
342900-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	PCRP-LEUTX-1B8
Immunogen	Recombinant human LEUTX protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2 / Kappa
Mol. Weight of Antigen	22.36kDa
Cellular Localization	Nucleus
Species Reactivity	Human

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

### Product Images for Paired-like homeodomain transcription factor LEUTX Antibody

#### Specificity & Comments

Paired-like homeobox transcription factor involved in embryogenesis (PubMed:27578796, PubMed:30479355). May act as a regulator of embryo genome activation (PubMed:27578796). Binds to a 36 bp DNA elements containing a 5'-TAATCC-3' sequence motif, referred to as EEA motif (EGA-enriched Alu-motif), present in the promoters of target genes activated in early embryos (PubMed:27578796, PubMed:30479355)., Inactive transcriptional activity.

#### 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.