

## Anti-HIC2 Antibody [PCRP-HIC2-2F8] (A277609)

### Specifications:

Name:	Anti-HIC2 Antibody [PCRP-HIC2-2F8]
Description:	Mouse monoclonal [PCRP-HIC2-2F8] antibody to HIC2.
Specificity:	HIC2 (HIC ZBTB Transcriptional Repressor 2) is a Protein Coding gene. Diseases associated with HIC2 include Orofaciodigital Syndrome X and Simpson-Golabi-Behmel Syndrome, Type 1. HIC2 contains 5 C2H2-type zinc fingers and 1 BTB (POZ) domain. It belongs to the krueppel C2H2-type zinc-finger protein family, Hic subfamily and is a transcriptional repressor. It is a transcription activator of SIRT1.
Applications:	ELISA, IP, Flow Cytometry, IF
Recommended Dilutions:	IP: 1-2µg / 100-500µg proteins, Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml
Reactivity:	Human
Immunogen:	Recombinant full-length human HIC2 protein.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	PCRP-HIC2-2F8
Isotype:	IgG2b
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-HIC2 Antibody [PCRP-HIC2-2F8] - BSA and Azide free (A278197).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.