

HIC2 Antibody / Hypermethylated in cancer 2 protein [clone PCRP-HIC2-2F8] (V9698)

Catalog No.	Formulation	Size
V9698-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V9698-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V9698SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2b
Clone Name	PCRP-HIC2-2F8
Purity	Protein A/G affinity
UniProt	Q96JB3
Applications	ELISA (order BSA-free Format For Coating) : Flow Cytometry : 1-2ug/million cells Immunofluorescence : 1-2ug/ml
Limitations	This HIC2 antibody is available for research use only.



Description

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.

Application Notes

Optimal dilution of the HIC2 antibody should be determined by the researcher.

Immunogen

Recombinant full-length human protein was used as the immunogen for the HIC2 antibody.

Storage

Aliquot the HIC2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.