

## 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) :<br>Flow Cytometry : 1-2ug/million cells<br>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.