

HIC2 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18558c**Specification**

HIC2 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O96JB3
Other Accession	NP_055909.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	66156
Antigen Region	311-338

HIC2 Antibody (Center) - Additional Information**Gene ID** 23119**Other Names**

Hypermethylated in cancer 2 protein, Hic-2, HIC1-related gene on chromosome 22 protein, Hic-3, Zinc finger and BTB domain-containing protein 30, HIC2, HRG22, KIAA1020, ZBTB30

Target/Specificity

This HIC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 311-338 amino acids from the Central region of human HIC2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

HIC2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

HIC2 Antibody (Center) - Protein Information**Name** HIC2

Synonyms HRG22, KIAA1020, ZBTB30

Function Transcriptional repressor.

Cellular Location
Nucleus.

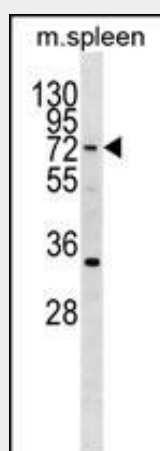
Tissue Location
Highest levels in cerebellum.

HIC2 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HIC2 Antibody (Center) - Images



HIC2 Antibody (Center) (Cat. #AP18558c) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the HIC2 antibody detected the HIC2 protein (arrow).

HIC2 Antibody (Center) - Background

HIC2 is a transcriptional repressor.

HIC2 Antibody (Center) - References

Kamatani, Y., et al. Nat. Genet. 42(3):210-215(2010)
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