



Anti-HIC2 polyclonal antibody (DPAB-DC2633)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	HIC2 (hypermethylated in cancer 2) is a protein-coding gene. Diseases associated with HIC2 include digeorge syndrome, and systemic lupus erythematosus. GO annotations related to this gene include protein C-terminus binding and DNA binding. An important paralog of this gene is HIC1.
Specificity	Specific to recombinant protein GX1352. This antibody detects mHIC2 protein. It also recognizes human HIC2 protein.
Immunogen	Recombinant GST fusion protein corresponding to 115 amino acids of mouse Hic2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Hic2 hypermethylated in cancer 2 [<i>Mus musculus</i> (house mouse)]
Official Symbol	HIC2
Synonyms	HIC2; hypermethylated in cancer 2; HRG22; AA409108; mKIAA1020; hypermethylated in cancer 2 protein; hic-2;
Entrez Gene ID	58180
Protein Refseq	NP_849253
UniProt ID	Q9JLZ6
Chromosome Location	16; 16 B1
Function	DNA binding; metal ion binding; nucleic acid binding; protein C-terminus binding
