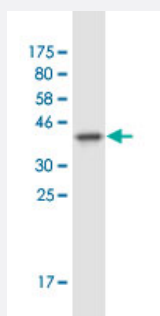


NFYC monoclonal antibody (M01A), clone 1D3

Catalog # H00004802-M01A

Size 200 uL

Applications



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant NFYC.
Immunogen	NFYC (AAH05003.1, 14 a.a. ~ 113 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DAQQSLQSFWPRVMEEIRNLTVKDFRVQELPLARIKKIMKLDEDVKMISAEAPVLFKAAQIFITEL TLRAWIHTEDNKRRTLQRNDIAMAITKFDQFDF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NFYC

Entrez GeneID	4802
GeneBank Accession#	BC005003.1
Protein Accession#	AAH05003.1
Gene Name	NFYC
Gene Alias	CBF-C, CBFC, DKFZp667G242, FLJ45775, H1TF2A, HAP5, HSM, NF-YC
Gene Description	nuclear transcription factor Y, gamma
Omim ID	605344
Gene Ontology	Hyperlink
Gene Summary	This gene encodes one subunit of a trimeric complex forming a highly conserved transcription factor that binds with high specificity to CCAAT motifs in the promoters of a variety of genes. The encoded protein, subunit C, forms a tight dimer with the B subunit, a prerequisite for subunit A association. The resulting trimer binds to DNA with high specificity and affinity. Subunits B and C each contain a histone-like motif. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	CCAAT binding factor subunit C CCAAT transcription binding factor subunit gamma OTTHUMP0000009207 OTTHUMP0000009208 OTTHUMP0000009211 OTTHUMP0000009212 histone H1 transcription factor large subunit 2A transactivator HSM-1 transcription factor NF-Y, C

Pathway

- [Antigen processing and presentation](#)

Disease

- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Neoplasms](#)