



Anti-GATAD1 (aa 82-190) polyclonal antibody (DPAB-DC2614)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene contains a zinc finger at the N-terminus, and is thought to bind to a histone modification site that regulates gene expression. Mutations in this gene have been associated with autosomal recessive dilated cardiomyopathy. Alternatively spliced transcript variants have been found for this gene.
Immunogen	GATAD1 (NP_066990, 82 a.a. ~ 190 a.a) partial recombinant protein with GST tag. The sequence is KQSKQEIHRRSARLRNTKYKSAPAAEKKVSTKGKGRRHIFKLKNPIKAPESVSTIITAES IFYKGVYYQIGDVVSVIDEQDGKPYAQIRGFIQDQYCEKSAALTWLIP
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [GATAD1 GATA zinc finger domain containing 1 \[Homo sapiens \(human\) \]](#)

Official Symbol	GATAD1
Synonyms	GATAD1; GATA zinc finger domain containing 1; ODAG; CMD2B; RG083M05.2; GATA zinc finger domain-containing protein 1; ocular development-associated gene protein;
Entrez Gene ID	57798
Protein Refseq	NP_066990
UniProt ID	Q8WUU5
Chromosome Location	7q21-q22
Function	sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; zinc ion binding;