



Anti-CITED2 (aa 4-191) polyclonal antibody (DPABH-14597)

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

PRODUCT INFORMATION

Antigen Description	Interferes with the binding of transcription factors HIF-1a and STAT2 to p300/CBP.
Immunogen	Recombinant fragment within Human CITED2 aa 4-191. The exact sequence is proprietary. Database link: Q99967
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC/IF
Format	Liquid
Size	100 µl
Buffer	pH: 7.0; Constituents: 79% PBS, 20% Glycerol
Preservative	None
Storage	Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

GENE INFORMATION

Gene Name	CITED2 Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2 [Homo sapiens]
Official Symbol	CITED2
Synonyms	CITED2; Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2; cbp/p300-interacting transactivator 2; MRG1; MRG-1; MSG1-related gene 1; MSG-related protein 1; melanocyte-specific gene 1-related gene 1; ASD8; VSD2; P35SRJ;
Entrez Gene ID	10370
Protein Refseq	NP_001161860
UniProt ID	D9ZGF1
Chromosome Location	6q23.3
Pathway	HIF-1-alpha transcription factor network; HIF-2-alpha transcription factor network;
Function	LBD domain binding; RNA polymerase II activating transcription factor binding; SMAD binding; chromatin binding; protein binding; sequence-specific DNA binding transcription factor activity; transcription coactivator activity