



Anti-OGDHL (aa 426-690) polyclonal antibody (DPABH-10647)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a subunit of the Integrator complex. This protein complex binds the C-terminal domain of RNA polymerase II and likely plays a role in small nuclear RNA processing. The encoded protein has similarities to the subunits of the cleavage and polyadenylation specificity factor complex. Alternatively spliced transcript variants have been described.[provided by RefSeq, Feb 2010]
Immunogen	Recombinant fragment, corresponding to amino acids 426-690 of Human OGDHL (NM_001143996).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB, ELISA
Format	Liquid
Size	100 µg
Buffer	Constituents: PBS, pH 7.2
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	OGDHL oxoglutarate dehydrogenase-like [Homo sapiens]
Official Symbol	OGDHL
Synonyms	OGDHL; oxoglutarate dehydrogenase-like; 2-oxoglutarate dehydrogenase-like, mitochondrial; OGDC-E1-like; alpha-ketoglutarate dehydrogenase-like; 2-oxoglutarate dehydrogenase complex component E1-like;
Entrez Gene ID	55753
Protein Refseq	NP_001137468.1
UniProt ID	Q9ULD0
Pathway	Carbon metabolism; Citrate cycle (TCA cycle); Citrate cycle (TCA cycle, Krebs cycle); Citrate cycle, second carbon oxidation, 2-oxoglutarate => oxaloacetate
Function	metal ion binding; oxoglutarate dehydrogenase (succinyl-transferring) activity; protein binding; thiamine pyrophosphate binding