



Anti-OGFOD2 (internal region) polyclonal antibody (DPABH-24976)

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

PRODUCT INFORMATION

Antigen Description	OGFOD2 (2-oxoglutarate and iron-dependent oxygenase domain containing 2) is a protein-coding gene. GO annotations related to this gene include L-ascorbic acid binding and iron ion binding.
Immunogen	Synthetic peptide, from a 17 amino acid sequence from the internal sequence of Human OGFOD2 (NP_078899).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	Constituents: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C, stable for one year. Should not be exposed to prolonged high temperatures. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	OGFOD2 2-oxoglutarate and iron-dependent oxygenase domain containing 3 [Homo sapiens]
Official Symbol	OGFOD2
Synonyms	OGFOD2; 2-oxoglutarate and iron-dependent oxygenase domain containing 2; 2-oxoglutarate and iron-dependent oxygenase domain-containing protein 2;
Entrez Gene ID	79676
Protein Refseq	NP_078899.1
UniProt ID	Q6N063
Function	L-ascorbic acid binding; iron ion binding; oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, 2-oxoglutarate as one donor, and incorporation of one atom each of oxygen into both donors;