

HPD Antibody (N-term)

Catalog_no :	AB2607
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:92-121
Specificity :	This HPD antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 92-121 amino acids from the N-terminal region of human HPD.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:50~100;FC,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	4-hydroxyphenylpyruvate dioxygenase, 4-hydroxyphenylpyruvic acid oxidase, 4HPPD, HPD, HPPDase, HPD, PPD
Isotype :	Rabbit Ig
Background :	HPD is an enzyme in the catabolic pathway of tyrosine. This protein catalyzes the conversion of 4-hydroxyphenylpyruvate to homogentisate.
reference :	Item,C.B., et.al., Mol. Genet. Metab. 91 (4), 379-383 (2007) Wistow,G., et.al., Mol. Vis. 8, 171-184 (2002)