

GLRX5 Antibody (C-term)

Catalog_no :	AB2250
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:129-157
Specificity :	This GLRX5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 129-157 amino acids from the C-terminal region of human GLRX5.
Dilution :	WB,1:1000;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 :	Glutaredoxin-related protein 5, mitochondrial, Monothiol glutaredoxin-5, GLRX5, C14orf87
Isotype :	Rabbit Ig
Background :	GLRX5 is monothiol glutaredoxin involved in the biogenesis of iron-sulfur clusters. GLRX5 required for normal iron homeostasis. GLRX5 is required for normal regulation of hemoglobin synthesis by the iron-sulfur protein ACO1.
reference :	Bergmann, A.K., et al. <i>Pediatr Blood Cancer</i> 54(2):273-278(2010) Camaschella, C., et al. <i>Blood</i> 110(4):1353-1358(2007) Wingert, R.A., et al. <i>Nature</i> 436(7053):1035-1039(2005)