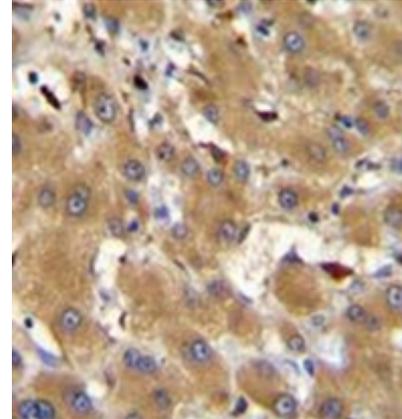


AP52093PU-N**Polyclonal Antibody to HPR (Center) - Aff - Purified**

Alternate names:	Haptoglobin-related protein
Quantity:	0.4 ml
Concentration:	lot specific
Background:	Ubiquitous transcription factor required for a diverse set of processes. It is a component of the CCR4 complex involved in the control of gene expression (By similarity).
Uniprot ID:	P00739
NCBI:	NP_066275
GeneID:	3250
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 219-247 amino acids from the Central region of human HPR.
Format:	State: Liquid purified Ig fraction Purification: Protein A column, followed by peptide affinity purification Buffer System: PBS containing 0.09% (W/V) Sodium Azide as preservative
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/50-1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human HPR (Center).
Add. Information:	Molecular Weight: 39030 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Bailey, S.D., et al. Diabetes Care (2010) In press Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Harrington, J.M., et al. J. Biol. Chem. 284(20):13505-13512(2009) Widener, J., et al. PLoS Pathog. 3(9):1250-1261(2007) Vanhollebeke, B., et al. Proc. Natl. Acad. Sci. U.S.A. 104(10):4118-4123(2007)

Pictures:

Immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma reacted with HPR Antibody (Center) Cat.-No AP52093PU-N followed by peroxidase conjugation of the secondary antibody and DAB staining.



Western blot analysis of HPR Antibody (Center) Cat.-No AP52093PU-N in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the HPR antibody detected the HPR protein (arrow).

