

ΗP

Rabbit Polyclonal antibody(Pab) Catalog # AD80265

Product Information

Application	IHC-P
Primary Accession	<u>P00738</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Clone Names	poly
Calculated MW	45205

Additional Information

Gene ID Other Names	3240 Haptoglobin, Zonulin, Haptoglobin alpha chain, Haptoglobin beta chain, HP
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	Helicobacter phlori Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HP
Function	As a result of hemolysis, hemoglobin is found to accumulate in the kidney and is secreted in the urine. Haptoglobin captures, and combines with free plasma hemoglobin to allow hepatic recycling of heme iron and to prevent kidney damage. Haptoglobin also acts as an antioxidant, has antibacterial activity, and plays a role in modulating many aspects of the acute phase response. Hemoglobin/haptoglobin complexes are rapidly cleared by the macrophage CD163 scavenger receptor expressed on the surface of liver Kupfer cells through an endocytic lysosomal degradation pathway.
Cellular Location	Secreted.
Tissue Location	Expressed by the liver and secreted in plasma.
Images	



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