

Datasheet for ABIN6743092

anti-Haptoglobin antibody (AA 287-336)



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Overview

Quantity:	100 µL
Target:	Haptoglobin (HP)
Binding Specificity:	AA 287-336
Reactivity:	Human, Pig, Rabbit, Horse, Monkey, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Haptoglobin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa287-336 of human HP (P00738, NP_005134). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Baboon, Monkey, Marmoset, Hamster, Horse, Pig (100%), Elephant, Panda, Dog (92%), Mouse, Rat (90%), Cat, Bat, Guinea pig (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human HP / Haptoglobin
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Pig (100%) Dog (92%) Mouse, Rat (90%).
Purification:	Immunoaffinity purified

Target Details

Target:	Haptoglobin (HP)
Alternative Name:	HP / Haptoglobin (HP Products)
Background:	Name/Gene ID: HP Synonyms: HP, Binding peptide, Haptoglobin alpha(1S)-beta, Haptoglobin, beta polypeptide, Haptoglobin, Haptoglobin alpha(2FS)-beta, Haptoglobin, alpha polypeptide, HP2ALPHA2, BP, Zonulin, HPA1S
Gene ID:	3240
NCBI Accession:	NP_005134
UniProt:	P00738
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Approved: WB (0.01 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

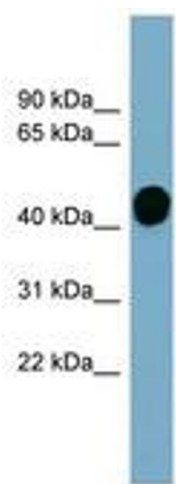


Image 1.