

Datasheet for ABIN1498684
anti-HMOX2 antibody (AA 24-316)



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Overview

Quantity:	100 µL
Target:	HMOX2
Binding Specificity:	AA 24-316
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMOX2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 24 and 316 of Heme oxygenase 2 (SwissProt P30519). Percent identity by BLAST analysis: Human (100%), Rabbit (91%), Rat (89%), Mouse (88%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human HMOX2 / Heme Oxygenase 2
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Rabbit (91%) Rat (89%) Mouse (88%).
Purification:	Immunoaffinity purified

Target Details

Target:	HMOX2
Alternative Name:	HMOX2 / Heme Oxygenase 2 (HMOX2 Products)
Background:	Name/Gene ID: HMOX2 Synonyms: HMOX2, HO-2, Heme oxygenase (decycling) 2, Heme oxygenase 2, HO2
Gene ID:	3163
UniProt:	P30519
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Approved: WB (1:500 - 1:3000) Usage: Suggested starting dilutions are as follows: Western blot: 1:500-1:3000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Aliquot and freeze at -20°C. Avoid freeze-thaw cycles.

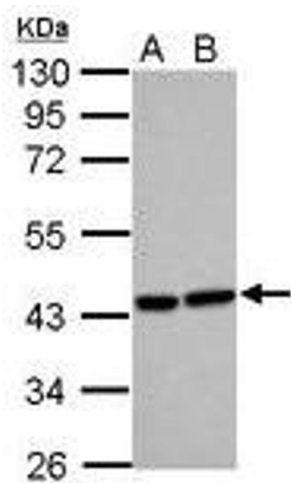


Image 1.