

Product Data Sheet

Recombinant Anti-HO-1 Rabbit mAb

Catalog #	Source	Reactivity	Applications
CMA4164	Rabbit	н	WB
Description	R	ecombinant rabbit mone	oclonal antibody to HO-1
Immunogen	К	LH-conjugated synthetic	peptide encompassing a sequence within human HO-1.
	Т	he exact sequence is pro	oprietary.
Purification	Т	he antibody was purified	d by immunogen affinity chromatography.
Specificity	R	Recognizes endogenous le	evels of HO-1 protein
Clonality	N	Aonoclonal	
Conjugation			
Form	Li	iquid in PBS containing 5	0% glycerol, 0.2% BSA and 0.01% sodium azide.
Dilution	V	VB (1⁄500 - 1⁄1000)	
Gene Symbol	Н	IMOX1	
Alternative Na	a <mark>mes</mark> H	IO; HO1; Heme oxygenas	se 1; HO-1
Entrez Gene	3	162 (Human)	
SwissProt	Р	209601 (Human)	
Storage/Stabi	lity S	hipped at 4°C. Upon deli	very aliquot and store at -20°C for one year. Avoid
	fr	reeze/thaw cycles.	

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

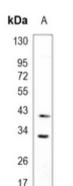
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Western blot analysis of HO-1 expression in HEK293T (A) whole cell lysates. (Predicted band size: 32 kD; Observed band size: 32 kD)

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