

Anti-HMOX2 antibody

Cat. No.	ml120757
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-HMOX2 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Fusion protein of human HMOX2
Reactivity	Human, Mouse, Rat
Content	0.6 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	HMOX2
Full name	heme oxygenase (decycling) 2
Synonyms	HO-2
Swissprot	P30519

Target Background

Heme oxygenase, an essential enzyme in heme catabolism, cleaves heme to form biliverdin, which is subsequently converted to bilirubin by biliverdin reductase, and carbon monoxide, a putative neurotransmitter. Heme oxygenase activity is induced by its substrate heme and by various nonheme substances. Heme oxygenase occurs as 2 isozymes, an inducible heme oxygenase-1 and a constitutive heme oxygenase-2. HMOX1 and HMOX2 belong to the heme oxygenase family. Alternative splice variants encoding the same protein have been identified at this locus.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 36 kDa

Positive control: Human normal liver tissue and hepg2 cells, Jurkat and K562 cells

Recommended dilution: 200-1000

Gel: 10%SDS-PAGE

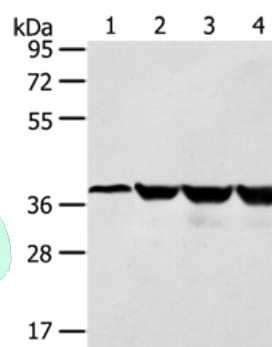
Lysate: 30 µg

Lane 1-4: Human normal liver tissue, hepg2 cells, Jurkat cells, K562 cells

Primary antibody: ml120757(HMOX2 Antibody) at dilution 1/550

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 15 seconds



ELISA

Recommended dilution: 1000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn