

Anti-Heme Oxygenase 1 Antibody (A13434)

Specifications:

Name: Anti-Heme Oxygenase 1 Antibody

Description: Rabbit polyclonal antibody to Heme Oxygenase 1.

Applications: IHC, ICC/IF

Recommended Dilutions: IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 200-290 of human

Heme Oxygenase 1 (HO-1/HMOX1) (NP_002124.1).

Sequence: IEEAKTAFLLNIQLFEELQELLTHDTKDQSPSRAPGLRQRASNKVQDSAPVETPRGKP

PLNTRSQAPLLRWVLTLSFLVATVAVGLYAM//

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

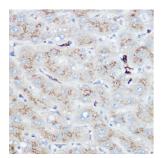
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

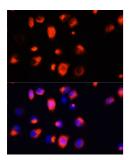


Immunohistochemistry analysis of paraffin-embedded human liver using Anti-Heme Oxygenase 1 Antibody (A13434) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

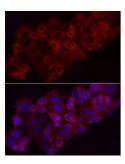


Anti-Heme Oxygenase 1 Antibody (A13434)

Images continued:



Immunofluorescence analysis of HeLa cells using Anti-Heme Oxygenase 1 Antibody (A13434) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of HepG2 cells using Anti-Heme Oxygenase 1 Antibody (A13434) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).