

## Product Data Sheet: Heme Oxygenase Mouse Monoclonal Antibody

Cat. No: MAB-94789
Conjugate: Unconjugated

Size: 100 ug

Clone: 5G9

Concentration: 1mg/ml

Host: Mouse

Isotype: IgG2a

Immunogen:Heme oxygenase 1Reactivity:Human, Mouse, Rat

Western Blot: 1:500 - 1:2000

**Applications:** Immunohistochemistry: 1:100 – 1:200

Immunofluorescence: 1:50 - 1:200

Molecular Weight: 33 kDa

**Purification:** Protein A+G purification

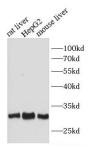
Synonyms: bK286B10, heme oxygenase (decycling) 1, Heme oxygenase 1, HMOX1, HO, HO

1, HO1, HO-1, HO-1/HMOX1, HSP32

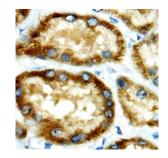
Form: Liquid

**Buffer:** PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

**Storage:** Store at -20°C for 12 months (Avoid repeated freeze / thaw cycles.)



Various lysates were subjected to SDS PAGE followed by western blot with HMOX1 Antibody at dilution of 1:1000



Immunohistochemistry of paraffinembedded human kidney using HMOX1 antibody at dilution of 1:100

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