

## Anti-HMOX1 antibody [S5129RM] (STJ11105129)

STJ11105129

### GENERAL INFORMATION

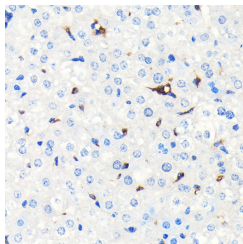
|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | IHC-P/ELISA        |
| <b>Host/Source</b>       | Rabbit             |
| <b>Reactivity</b>        | Human/Mouse        |

### PRODUCT PROPERTIES

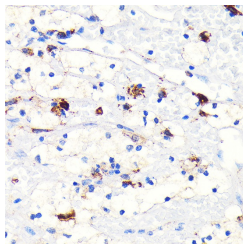
|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone ID</b>            | S5129RM   |
| <b>Concentration</b>       | Lot specific  |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | Affinity purification   |
| <b>Dilution Range</b>      | IHC-P:1:50-1:200<br>ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>         | PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.   |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 3162  |
| <b>Gene Symbol</b>        | HMOX1   |
| <b>Uniprot ID</b>         | HMOX1_HUMAN   |
| <b>Immunogen</b>          |   |
| <b>Immunogen Region</b>   |   |
| <b>Specificity</b>        | Recombinant protein of human Heme Oxygenase 1 (HO-1/HMOX1). |
| <b>Immunogen Sequence</b> |   |



Immunohistochemistry analysis of Heme Oxygenase 1 (HO-1/HMOX1) in paraffin-embedded mouse liver using Heme Oxygenase 1 (HO-1/HMOX1) Rabbit monoclonal antibody (STJ11105129) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of Heme Oxygenase 1 (HO-1/HMOX1) in paraffin-embedded human kidney cancer using Heme Oxygenase 1 (HO-1/HMOX1) Rabbit monoclonal antibody (STJ11105129) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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