MIOX antibody [1C5]

Cat. No. GTX84112

| Host | Mouse | |
|-------------|------------------|--|
| Clonality | Monoclonal | |
| lsotype | lgG1 | |
| Application | WB, ICC/IF, FACS | |
| Reactivity | Human | |

Package 100 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500 |
| ICC/IF | 1:100 |
| FACS | 1:100 |
| | |

Not tested in other applications.

Calculated MW

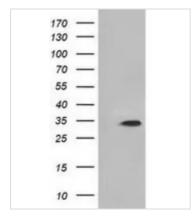
33 kDa. (<u>Note</u>)

| PROPERTIES | | |
|---------------|--|--|
| Form | Liquid | |
| Buffer | PBS, 1% BSA, 50% Glycerol | |
| Preservative | 0.02% Sodium azide | |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. | |
| Concentration | 0.53 mg/ml (Please refer to the vial label for the specific concentration.) | |
| Immunogen | Full length human recombinant protein of human MIOX(NP_060054) produced in HEK293T cell. | |
| Purification | Purified by affinity chromatography | |
| Conjugation | Unconjugated | |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. | |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. | |



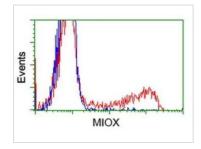
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DATA IMAGES



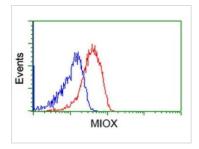
GTX84112 WB Image

WB analysis of HEK293T cells transfected with MIOX plasmid (Right) or empty vector (Left) for 48 hrs using GTX84112 MIOX antibody [1C5]. Loading : 5 ug per lane



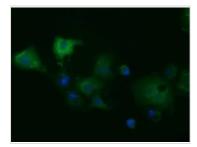
GTX84112 FACS Image

FACS analysis of HEK293T cells transfected with either MIOX plasmid(Red) or empty vector control plasmid(Blue) using GTX84112 MIOX antibody [1C5].



GTX84112 FACS Image

FACS analysis of Jurkat cells using GTX84112 MIOX antibody [1C5]. Red : Primary antibody Blue : Negative control antibody



GTX84112 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with MIOX plasmid using GTX84112 MIOX antibody [1C5].



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