

## LRPAP1 Protein, Mouse (HEK293, His, Solution)

|                   |  |
|-------------------|--|
| Cat. No.:         | HY-P76479  |
| Synonyms:         | Alpha-2-macroglobulin receptor-associated protein; Alpha-2-MRAP; RAP; A2MRAP |
| Species:          | Mouse  |
| Source:           | HEK293   |
| Accession:        | Q52K17 (Q29-L360)  |
| Gene ID:          | 16976  |
| Molecular Weight: | Approximately 46 kDa.  |

### PROPERTIES

|                     |  |
|---------------------|--|
| Biological Activity | Measured by its binding ability in a functional ELISA . Immobilized mouse LRPAP1 at 0.5 µg/mL can bind human VLDLR with a linear range of 1.28-32 ng/mL.                             |
| Appearance          | Solution.  |
| Formulation         | Supplied as a 0.22 µm filtered solution of PBS, pH 7.4.  |
| Endotoxin Level     | <1 EU/µg, determined by LAL method.  |
| Reconstitution      | N/A.   |
| Storage & Stability | Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles. |
| Shipping            | Shipping with dry ice.   |

**Caution: Product has not been fully validated for medical applications. For research use only.**

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