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## Product Datasheet

### Liver Arginase Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE87617

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Liver Arginase Rabbit Monoclonal Antibody, Unconjugated                                                                                                                                                                                                       |
| Biozol Catalog Number      | EKL-AMRE87617                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AMRe87617                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | EKL-AMRE87617-50UL,EKL-AMRE87617-100UL                                                                                                                                                                                                                        |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Mouse, Rat                                                                                                                                                                                                                                                    |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Functions in L-arginine homeostasis in nonhepatic tissues characterized by the competition between nitric oxide synthase (NOS) and arginase for the available intracellular substrate arginine. Arginine metabolism is a critical regulator of innate and ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW:35 kDa, Observed MW:35 kDa                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">11846</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">P07824</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer             | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |
| Purity             | Affinity Purification                                                                                                                         |
| Form               | Liquid                                                                                                                                        |
| Target             | Liver Arginase                                                                                                                                |
| Application Dilute | WB 1:500-1:2000,IHC 1:200-1:2000                                                                                                              |