

**Product Name: PAH Rabbit Monoclonal Antibody**  
**Catalog #: AMRe01458**



## Summary

|                        |                                |
|------------------------|--------------------------------|
| <b>Production Name</b> | PAH Rabbit Monoclonal Antibody |
| <b>Description</b>     | Rabbit Monoclonal antibody     |
| <b>Host</b>            | Rabbit                         |
| <b>Application</b>     | WB                             |
| <b>Reactivity</b>      | Human,Mouse,Rat                |

## Performance

|                     |  |
|---------------------|--|
| <b>Conjugation</b>  | Unconjugated   |
| <b>Modification</b> | Unmodified   |
| <b>Isotype</b>      | IgG  |
| <b>Clonality</b>    | Monoclonal   |
| <b>Form</b>         | Liquid   |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.             |
| <b>Buffer</b>       | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein |
| <b>Purification</b> | Affinity Purification  |

## Immunogen

|                          |                     |
|--------------------------|---------------------|
| <b>Gene Name</b>         | PAH                 |
| <b>Alternative Names</b> | Phe-4-monooxygenase |
| <b>Gene ID</b>           | 5053                |
| <b>SwissProt ID</b>      | P00439.             |

## Application

|                         |  |
|-------------------------|--|
| <b>Dilution Ratio</b>   | WB: 1:500-1:1000                           |
| <b>Molecular Weight</b> | Calculated MW: 52 kDa; Observed MW: 52 kDa |

## Background

Catalyzes the hydroxylation of L-phenylalanine to L-tyrosine.

**Product Name: PAH Rabbit Monoclonal Antibody**  
**Catalog #: AMRe01458**

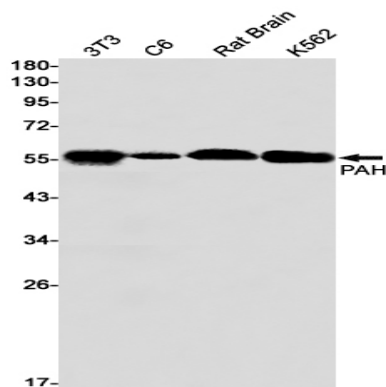
---



## Research Area

Signal Transduction

## Image Data



Western blot analysis of PAH in 3T3, C6, rat Brain, K562 lysates using PAH antibody.

## Note

For research use only.