

**Product Name: Aromatase Rabbit Monoclonal antibody**  
**Catalog #: AMRe01675**



## Summary

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

## Performance

|                     |                                                                                          |
|---------------------|------------------------------------------------------------------------------------------|
| <b>Conjugation</b>  | Unconjugated                                                                             |
| <b>Modification</b> | Unmodified                                                                               |
| <b>Isotype</b>      | IgG                                                                                      |
| <b>Clonality</b>    | Monoclonal Antibody                                                                      |
| <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% BSA    |
| <b>Purification</b> | Affinity Purified                                                                        |

## Immunogen

|                          |                                                                                                              |
|--------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | CYP19A1                                                                                                      |
| <b>Alternative Names</b> | CYP19A1; ARO1; CYAR; CYP19; Cytochrome P450 19A1; Aromatase; CYPXIX; Cytochrome P-450AROM; Estrogen synthase |
| <b>Gene ID</b>           | 1588                                                                                                         |
| <b>SwissProt ID</b>      | P11511.                                                                                                      |

## Application

|                         |                                            |
|-------------------------|--------------------------------------------|
| <b>Dilution Ratio</b>   | WB: 1:500-1:1000 IP: 1:20                  |
| <b>Molecular Weight</b> | Calculated MW: 58 kDa; Observed MW: 50 kDa |

## Background

**Product Name: Aromatase Rabbit Monoclonal antibody**  
**Catalog #: AMRe01675**

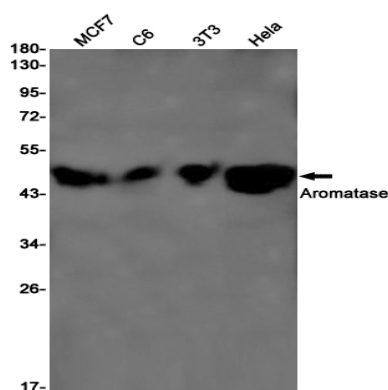


Catalyzes the formation of aromatic C18 estrogens from C19 androgens.

## Research Area

Cell Biology

## Image Data



Western blot analysis of Aromatase in MCF-7, C6, 3T3, HeLa lysates using Aromatase antibody.

## Note

For research use only.