

## AIRE antibody

Cat. No. GTX04258

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P         |
| Reactivity   | Human, Mouse, Rat |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:1000         |
| IHC-P              | 1:50-1:200           |

Not tested in other applications.

Calculated MW 58 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | Synthetic peptide, corresponding to amino acids 101-150 of Human AIRE.                                                                                                                                                     |
| Purification  | Purified by antigen-affinity chromatography<br>From serum                                                                                                                                                                  |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

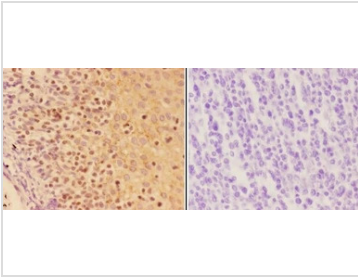
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## DATA IMAGES



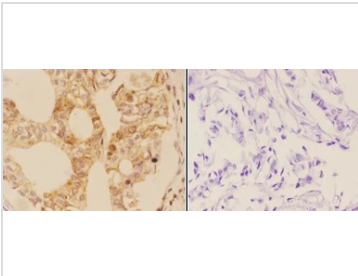
### GTX04258 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX04258 AIRE antibody.

Left : Primary antibody

Right : Secondary antibody only

Dilution : 1:50



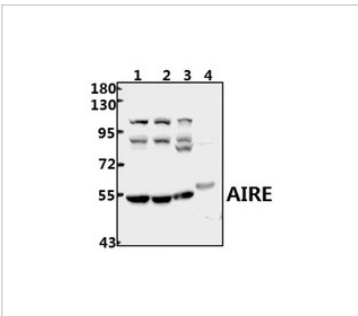
### GTX04258 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX04258 AIRE antibody.

Left : Primary antibody

Right : Secondary antibody only

Dilution : 1:50



### GTX04258 WB Image

WB analysis of various sample lysates using GTX04258 AIRE antibody.

Loading : 40 µg

Dilution : 1:500

Lane 1 : Panc1 cell

Lane 2 : A2780 cell

Lane 3 : Rat heart tissue

Lane 4 : Mouse heart tissue



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