

## ALOX15 antibody [OTI3G8]

Cat. No. GTX04520

|             |                         |
|-------------|-------------------------|
| Host        | Mouse                   |
| Clonality   | Monoclonal              |
| Isotype     | IgG2b                   |
| Application | WB, ICC/IF, IHC-P       |
| Reactivity  | Human, Rat, Dog, Monkey |

Package  
100 µl

## APPLICATION

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:2000         |
| ICC/IF             | 1:100                |
| IHC-P              | 1:150                |

Not tested in other applications.

Calculated MW 75 kDa. ( [Note](#) )

## PROPERTIES

|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 1% BSA, 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     | Full length human recombinant protein of human ALOX15(NP_001131) produced in HEK293T cell.   |
| Purification  | Protein A/G purified   |
| Conjugation   | Unconjugated   |

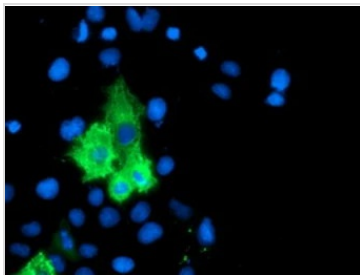
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

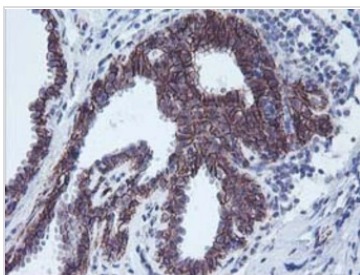
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

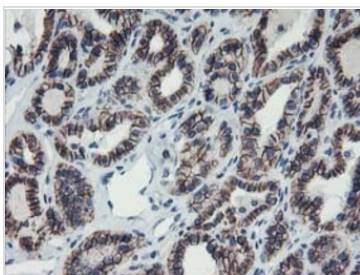
**DATA IMAGES**

**GTX04520 ICC/IF Image**

ICC/IF analysis of COS7 cells with human ALOX15 transfection using GTX04520 ALOX15 antibody [OTI3G8].


**GTX04520 IHC-P Image**

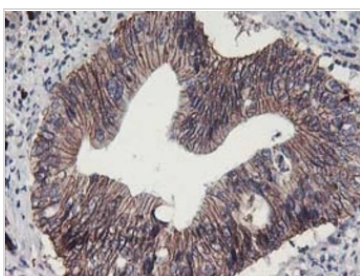
IHC-P analysis of human breast tissue using GTX04520 ALOX15 antibody [OTI3G8].

Antigen retrieval : 10mM citric buffer (pH 6.0) at 100°C for 10min


**GTX04520 IHC-P Image**

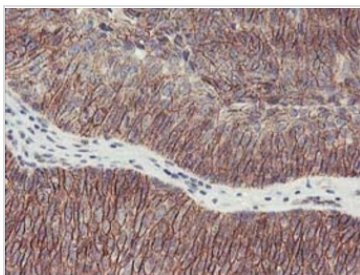
IHC-P analysis of human thyroid carcinoma tissue using GTX04520 ALOX15 antibody [OTI3G8].

Antigen retrieval : 10mM citric buffer (pH 6.0) at 100°C for 10min


**GTX04520 IHC-P Image**

IHC-P analysis of human pancreas carcinoma tissue using GTX04520 ALOX15 antibody [OTI3G8].

Antigen retrieval : 10mM citric buffer (pH 6.0) at 100°C for 10min


**GTX04520 IHC-P Image**

IHC-P analysis of human bladder carcinoma tissue using GTX04520 ALOX15 antibody [OTI3G8].

Antigen retrieval : 10mM citric buffer (pH 6.0) at 100°C for 10min



For full product information, images and publications, please visit our [website](https://www.genetex.com).