

ABCA7 antibody

Cat. No. GTX31856

| | |
|--------------|--------------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P, ELISA |
| Reactivity | Human |

Package
100 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1 - 2 µg/mL |
| ICC/IF | 5 µg/mL |
| IHC-P | 5 µg/mL |
| ELISA | Assay dependent |

Not tested in other applications.

Calculated MW 234 kDa. ([Note](#))

Product Note ABCA7 antibody is predicted to not cross-react with other ABC1 subfamily proteins.

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| 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 | ABCA7 antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human ABCA7. The immunogen is located within amino acids 130 - 180 of ABCA7. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |



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

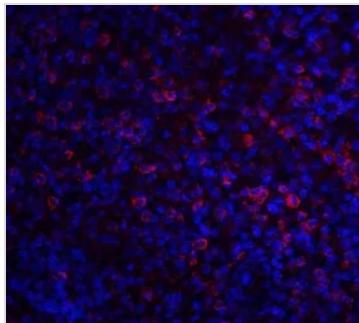
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Note

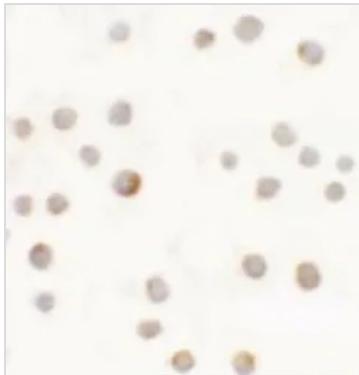
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DATA IMAGES

**GTx31856 IHC-P Image**

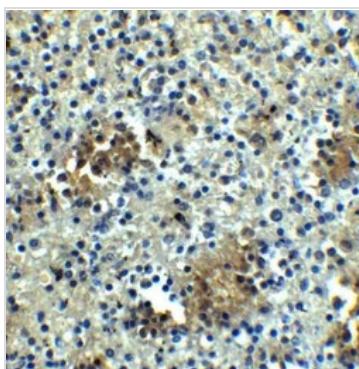
IHC-P analysis of human spleen tissue using GTx31856 ABCA7 antibody.

Working concentration : 20 µg/ml

**GTx31856 ICC/IF Image**

ICC/IF analysis of 293 cells using GTx31856 ABCA7 antibody.

Working concentration : 5 µg/ml

**GTx31856 IHC-P Image**

IHC-P analysis of human spleen tissue using GTx31856 ABCA7 antibody.

Working concentration : 5 µg/ml



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