

## Anti-Claudin 7 antibody (100-211) [ABT443] (STJA0039111)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | IHC/ELISA          |
| Host / Source | Mouse              |
| Reactivity    | Human              |

### PRODUCT PROPERTIES

|                     |                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------|
| Clonality           | Monoclonal                                                                                           |
| Conjugation         | Unconjugated                                                                                         |
| Purification        | The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen. |
| Dilution Range      | IHC 1:200-400<br>ELISA 1:500-5000                                                                    |
| Formulation         | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                       |
| Isotype             | IgG2bk                                                                                               |
| Molecular Weight    | Calculated: 22kD<br>Observed: 22kD                                                                   |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.       |

### TARGET INFORMATION

|                  |                                                                  |
|------------------|------------------------------------------------------------------|
| Immunogen Region | 100-211                                                          |
| Specificity      | The antibody can specifically recognize human Claudin 7 protein. |

### ADDITIONAL INFORMATION

|      |                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------|
| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |
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