# Anti-CD43 antibody (300-400) [ABT-CD43] (STJA0039047)

## GENERAL INFORMATION

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

## PRODUCT PROPERTIES

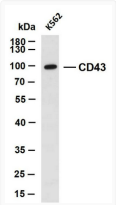
| | |
|---|---|
| Clonality | Monoclonal |
| Conjugation | Unconjugated |
| Purification | Protein G |
| Dilution Range | IHC 1:200-1000<br>WB 1:500-2000<br>IF 1:100-500<br>ELISA 1:1000-5000 |
| Formulation | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA |
| Isotype | IgG1k |
| Molecular Weight | Calculated: 40kD<br>Observed: 90kD |
| Storage Instruction | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

## TARGET INFORMATION

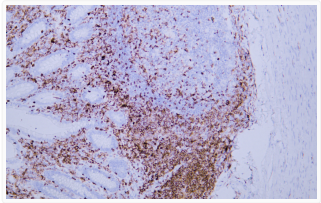
| | |
|---|---|
| Immunogen Region | 300-400 |
| Specificity | The antibody can specifically recognize human CD43 protein. |

## ADDITIONAL INFORMATION

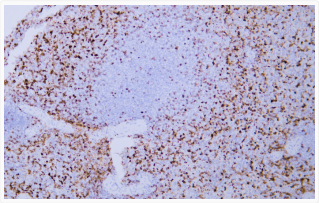
| | |
|---|---|
| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |



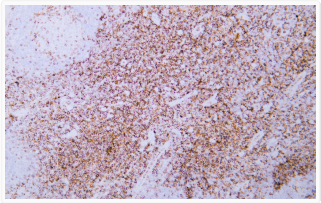

Western Blot (WB): K562 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with STJA0039047



Human appendix tissue was stained with Anti-CD43 (ABT-CD43) Antibody STJA0039047



Human spleen tissue was stained with Anti-CD43 (ABT-CD43) Antibody STJA0039047



Human tonsil tissue was stained with Anti-CD43 (ABT-CD43) Antibody STJA0039047