

## Datasheet for ABIN1814185

## anti-CD97 antibody (AA 707-736)



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| Overview             |   |  |
|----------------------|---|--|
| Quantity:            | 400 μL  |  |
| Target:              | CD97  |  |
| Binding Specificity: | AA 707-736  |  |
| Reactivity:          | Human   |  |
| Host:                | Rabbit  |  |
| Clonality:           | Polyclonal  |  |
| Conjugate:           | This CD97 antibody is un-conjugated   |  |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)) |  |
| Product Details      |   |  |
| Specificity:         | This CD97 antibody is generated from rabbits immunized with a KLH conjugated synthetic                        |  |
|                      | peptide between 707-736 amino acids from the C-terminal region of human CD97.                                 |  |
| Purification:        | Protein A purified  |  |
| Target Details       |   |  |
| Target:              | CD97  |  |
| Alternative Name:    | ADGRE5 / CD97 (CD97 Products)   |  |
| Background:          | Name/Gene ID: ADGRE5  |  |
|                      | Subfamily: CD55   |  |
|                      | Family: GPCR  |  |

|                     | Synonyms: ADGRE5, CD97, CD97 Molecule, Leukocyte antigen CD97, TM7LN1, CD97 antigen      |  |
|---------------------|--|--|
| Gene ID:            | 976  |  |
| UniProt:            | P48960   |  |
|                     |  |  |
| Application Details |  |  |
| Application Notes:  | Approved: IHC, IHC-P (1:10 - 1:50), WB (1:1000)  |  |
| Comment:            | Target Species of Antibody: Human  |  |
| Restrictions:       | For Research Use only  |  |
|                     |  |  |
| Handling            |  |  |
| Format:             | Liquid   |  |
| Concentration:      | Lot specific   |  |
| Buffer:             | PBS, 0.09 % sodium azide   |  |
| Preservative:       | Sodium azide   |  |
| Precaution of Use:  | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which            |  |
|                     | should be handled by trained staff only.   |  |
| Storage:            | 4 °C,-20 °C  |  |
| Storage Comment:    | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C. |  |
| Expiry Date:        | 6 months   |  |