

Datasheet for ABIN5618723 anti-ADCY9 antibody (N-Term)



| Overview | V |
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| Overview | |
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| Quantity: | 100 μL |
| Target: | ADCY9 |
| Binding Specificity: | N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ADCY9 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF) |
| Product Details | |
| Immunogen: | Adenylate Cyclase 9 antibody was raised in Rabbit using a KLH-conjugated synthetic peptide |
| | encompassing a sequence within the N-term region of human Adenylate Cyclase 9 as the |
| | immunogen |
| Specificity: | Recognizes endogenous levels of Adenylate Cyclase 9 protein |
| Cross-Reactivity (Details): | Mouse, Rat |
| Characteristics: | Purified Polyclonal Adenylate Cyclase 9 antibody |
| Purification: | Adenylate Cyclase 9 antibody was purified by immunogen affinity chromatography |
| Target Details | |
| Target: | ADCY9 |
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Target Details

| Alternative Name: | Adenylate Cyclase 9 (ADCY9 Products) |
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| Pathways: | EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Thyroid Hormone Synthesis, cAMP |
| | Metabolic Process, Myometrial Relaxation and Contraction, G-protein mediated Events, |
| | Interaction of EGFR with phospholipase C-gamma |

Application Details

| Application Notes: | WB: 1:500 - 1:1000, IHC: 1:100 - 1:200, IF: 1:100 - 1:500, ICC: 1:100 - 1:500 |
|--------------------|---|
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
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| Buffer: | Supplied in liquid form in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3 with 30 % glycerol and 0.01 % 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: | Store at 4 deg C for short term storage. For long term, aliquot and store at -20 deg C. Avoid repeat freeze/thaw cycles |