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Datasheet for ABIN1172636

anti-Urocortin 1 antibody (Biotin)



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Abstract:

| Quantity: | 200 μL | |
|-----------------|--|--|
| Target: | Urocortin 1 (UCN1) | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This Urocortin 1 antibody is conjugated to Biotin | |
| Application: | Immunohistochemistry (IHC), Western Blotting (WB), ELISA | |
| Product Details | | |
| Immunogen: | The antibody is a rabbit polyclonal antibody raised against UCN1 conjugated to biotin. | |
| Isotype: | IgG | |
| Specificity: | It has been selected for its ability to recognize UCN1 in immunohistochemical staining and Western blotting. | |
| Purification: | Affinity Chromatography | |
| Target Details | | |
| Target: | Urocortin 1 (UCN1) | |
| | | |

UCN1 Products

Application Details

| Application Notes: | Western blotting: 1:100-400 | |
|--------------------|---|--|
| | Immunocytochemistry in formalin fixed cells: 1:100-500 | |
| | Immunohistochemistry in formalin fixed frozen section: 1:100-500 | |
| | Immunohistochemistry in paraffin section: 1:50-200 | |
| | Enzyme-linked Immunosorbent Assay: 1:100-200 | |
| | Optimal working dilutions must be determined by end user. | |
| Restrictions: | For Research Use only | |
| Handling | | |
| Format: | Liquid | |
| Concentration: | Lot specific | |
| Buffer: | Supplied as solution form in PBS, pH7.4, containing 0.02 % NaN3, 50 % glycerol. | |
| Preservative: | Sodium azide | |
| Precaution of Use: | WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. | |
| | Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or | |
| | eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a | |
| | physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute | |
| | azide-containing compounds in running water before discarding to avoid accumulation of | |
| | potentially explosive deposits in lead or copper plumbing. | |
| Handling Advice: | Avoid repeated freeze/thaw cycles | |
| Storage: | 4 °C | |
| Storage Comment: | Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months. | |
| Expiry Date: | 12 months | |