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Datasheet for ABIN6388990

**anti-Myosin XV (MYO15) (AA 2990-3070) antibody**

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | Myosin XV (MYO15)   |
| Binding Specificity: | AA 2990-3070  |
| Reactivity:          | Human, Mouse  |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | Un-conjugated   |
| Application:         | Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|               |   |
|---------------|---|
| Purpose:      | Unconjugated Rabbit polyclonal to MYO15   |
| Immunogen:    | Synthesized peptide derived from human MYO15 protein.   |
| Isotype:      | IgG   |
| Specificity:  | MYO15 Polyclonal Antibody detects endogenous levels of protein.   |
| Purification: | MYO15 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | Myosin XV (MYO15)                        |
| Alternative Name: | MYO15 ( <a href="#">MYO15 Products</a> ) |

## Target Details

|                   |   |
|-------------------|---|
| Molecular Weight: | 388 kDa                                     |
| Gene ID:          | 51168                                       |
| UniProt:          | <a href="#">Q9UKN7</a>                      |
| Pathways:         | <a href="#">Sensory Perception of Sound</a> |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | IHC-p 1:50-300   |
| Comment:           | Highly expressed in pituitary. Also expressed at lower levels in adult brain, kidney, liver, lung, pancreas, placenta and skeletal muscle. Not expressed in brain. In the pituitary, highly expressed in anterior gland cells. |
| Restrictions:      | For Research Use only  |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 mg/mL  |
| Buffer:            | Liquid form in PBS containing 50 % glycerol, and 0.02 % 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:           | -20 °C   |
| Storage Comment:   | Store at -20°C, and avoid repeat freeze-thaw cycles.   |