

Datasheet for ABIN2151499  
**anti-Myosin XV (MYO15) (pTyr580) antibody**



[Go to Product page](#)

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µg   |
| Target:              | Myosin XV (MYO15)  |
| Binding Specificity: | pTyr580  |
| Reactivity:          | Human, Mouse, Rat  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | Un-conjugated  |
| Application:         | ELISA, Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|               |  |
|---------------|--|
| Immunogen:    | SH2 antibody was raised in Rabbit using a synthesized phospho derived from human SH2 around the phosphorylation site of Tyr580 (R-V-YE-N) as the immunogen |
| Isotype:      | IgG  |
| Purification: | Purified   |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | Myosin XV (MYO15)                           |
| Alternative Name: | SH2 ( <a href="#">MYO15 Products</a> )      |
| Pathways:         | <a href="#">Sensory Perception of Sound</a> |

## Application Details

---

Application Notes: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:40000

---

Restrictions: For Research Use only

---

## Handling

---

Concentration: Lot specific

---

Buffer: Purified IgG In PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol

---

Preservative: Sodium azide

---

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

Handling Advice: Avoid repeated freeze/thaw cycles

---

Storage: -20 °C

---

Storage Comment: Store at -20 °C in small aliquots

---