



[Go to Product page](#)

Datasheet for ABIN5005695

## anti-Junctophilin 4 antibody (AA 301-400) (Alexa Fluor 680)

### Overview

Quantity:	100 µL
Target:	Junctophilin 4 (JPH4)
Binding Specificity:	AA 301-400
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Junctophilin 4 antibody is conjugated to Alexa Fluor 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Junctophilin 4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Pig,Horse
Purification:	Purified by Protein A.

### Target Details

Target:	Junctophilin 4 (JPH4)
Alternative Name:	Junctophilin 4 ( <a href="#">JPH4 Products</a> )

## Target Details

---

Background: Synonyms: JP-4, Jph4, JPH4\_HUMAN, JPHL1, Junctophilin4, Junctophilin like 1 protein, Junctophilin-4, Junctophilin-like 1 protein, KIAA1831.  
Background: Junctophilin 4

## Application Details

---

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months