



[Go to Product page](#)

Datasheet for ABIN2786212  
**anti-IGJ antibody (N-Term)**

1 Image

### Overview

Quantity:	100 µL
Target:	IGJ
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Pig, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IGJ antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Sequence:	AVFIKAVHVK AQEDERIVLV DNKCKCARIT SRIIRSSDP NEDIVERNIR
Predicted Reactivity:	Cow: 77%, Dog: 85%, Human: 100%, Mouse: 92%, Pig: 79%, Rat: 92%, Yeast: 90%
Characteristics:	This is a rabbit polyclonal antibody against IGJ. It was validated on Western Blot.
Purification:	Affinity Purified

### Target Details

Target:	IGJ
Alternative Name:	IGJ ( <a href="#">IGJ Products</a> )
Background:	IGJ serves to link two monomer units of either IgM or IgA. In the case of IgM, the J chain-jointed dimer is a nucleating unit for the IgM pentamer, and in the case of IgA it induces larger

## Target Details

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polymers. It also help to bind these immunoglobulins to secretory component.

Alias Symbols: IGCJ, JCH

Protein Interaction Partner: UBC, IGHM, CD79A,

Protein Size: 159

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Molecular Weight: 18 kDa

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Gene ID: 3512

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NCBI Accession: [NM\\_144646](#), [NP\\_653247](#)

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UniProt: [P01591](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

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Comment: Antigen size: 159 AA

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C

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Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-IGJ Antibody  
Catalog Number: ARP55440  
Lot Number: QC25186  
Lane: Jurkat Cell Lysate

Antibody Titration: 1.0µg/ml  
Gel Concentration: 10-20%

### Western Blotting

Image 1.