



[Go to Product page](#)

Datasheet for ABIN2790605
anti-ARSJ antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	ARSJ
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARSJ antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human ARSJ
Sequence:	VWGPWYKEET KKKKPSKNQA EKKQKKS KKKQKAVSG STCHSGVTCC
Predicted Reactivity:	Cow: 85%, Dog: 93%, Horse: 86%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ARSJ. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ARSJ
Alternative Name:	ARSJ (ARSJ Products)
Background:	Sulfatases, such as ARSJ, hydrolyze sulfate esters from sulfated steroids, carbohydrates,

Target Details

proteoglycans, and glycolipids. They are involved in hormone biosynthesis, modulation of cell signaling, and degradation of macromolecules.

Alias Symbols: FLJ23548

Protein Interaction Partner: ZMIZ2, TRAF2, TRAF1, KRT31,

Protein Size: 515

Molecular Weight: 57 kDa

Gene ID: 79642

NCBI Accession: [NM_024590](#), [NP_078866](#)

UniProt: [Q5FYB0](#)

Application Details

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

Comment: Antigen size: 515 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

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

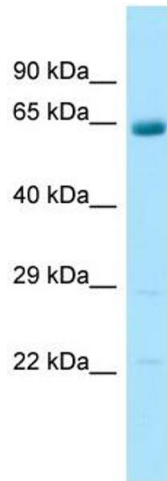
Preservative: Sodium azide

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: 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.



Western Blotting

Image 1. WB Suggested Anti-ARSJ Antibody Titration: 1.0 ug/ml Positive Control: Fetal Lung