

Datasheet for ABIN2789077

anti-SPOCK2/Testican 2 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	SPOCK2/Testican 2 (SPOCK2)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPOCK2/Testican 2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	WLSSISQYSG KIKHWNRFDRD EVEDDYIKSW EDNQQGDEAL DTTKDPCQKV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against SPOCK2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SPOCK2/Testican 2 (SPOCK2)
Alternative Name:	SPOCK2 (SPOCK2 Products)
Background:	Proteoglycans, which consist of a core protein and covalently linked glycosaminoglycans, are

Target Details

components of the extracellular matrix. SPOCK2 encodes a member of a novel Ca(2+)-binding proteoglycan family.

Alias Symbols: FLJ97039, testican-2

Protein Interaction Partner: PLXNB3, SPOCK3, TES,

Protein Size: 424

Molecular Weight: 47 kDa

Gene ID: 9806

NCBI Accession: [NM_014767](#), [NP_055582](#)

UniProt: [Q92563](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

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

Comment: Antigen size: 424 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.

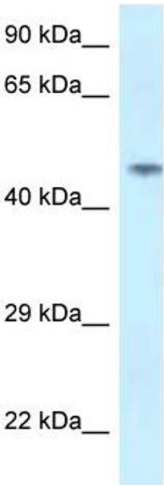
Preservative: Sodium azide

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-SPOCK2 Antibody Titration:
1.0 ug/ml Positive Control: Jurkat Whole Cell