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Datasheet for ABIN6751363  
**anti-SOSTDC1 antibody (AA 130-179)**

### Overview

Quantity:	100 µL
Target:	SOSTDC1
Binding Specificity:	AA 130-179
Reactivity:	Human, Mouse, Rat, Guinea Pig, Horse, Rabbit, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOSTDC1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Synthetic peptide located between aa130-179 of mouse Sostdc1 (Q9CQN4, NP_079588). Percent identity by BLAST analysis: Human, Chimpanzee, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Guinea pig (100%), Zebrafish (91%).  Type of Immunogen: Synthetic peptide
Specificity:	Mouse USAG1 / SOSTDC1
Purification:	Immunoaffinity purified

### Target Details

Target:	SOSTDC1
Alternative Name:	USAG1 / SOSTDC1 ( <a href="#">SOSTDC1 Products</a> )

## Target Details

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Background: Name/Gene ID: SOSTDC1

Synonyms: SOSTDC1, CDA019, Ectodermal BMP inhibitor, USAG1, USAG-1, ECTODIN, Sclerostin domain containing 1

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Gene ID: 25928

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NCBI Accession: [NP\\_079588](#)

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UniProt: [Q6X4U4](#)

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## Application Details

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

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Comment: Target Species of Antibody: Mouse

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: Distilled water

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Concentration: Lot specific

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Buffer: Lyophilized from PBS

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Storage: 4 °C, -20 °C

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Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.