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Datasheet for ABIN5514421

**anti-SLC26A2 antibody (N-Term)**

## Overview

Quantity:	100 µL
Target:	SLC26A2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC26A2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of mouse S26A2
Sequence:	HNVSPRDSAE GNDSYPSGIH LELQRESSTD FKQFETNDQC RPYHRILIER
Purification:	Affinity purified

## Target Details

Target:	SLC26A2
Alternative Name:	S26A2 ( <a href="#">SLC26A2 Products</a> )
Background:	The diastrophic dysplasia sulfate transporter is a transmembrane glycoprotein implicated in the pathogenesis of several human chondrodysplasias. It apparently is critical in cartilage for sulfation of proteoglycans and matrix organization.

## Target Details

Alias Symbols: DTD, EDM4, DTDST, MST153, D5S1708, MSTP157,

Protein Size: 739

Gene ID: 1836

NCBI Accession: [NM\\_000112](#), [NP\\_000103](#)

UniProt: [P50443](#)

Pathways: [Glycosaminoglycan Metabolic Process](#), [Ribonucleoside Biosynthetic Process](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 15 % 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.

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.