

Datasheet for ABIN518767  
**anti-SLC26A4 antibody (AA 674-754)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	SLC26A4
Binding Specificity:	AA 674-754
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SLC26A4 antibody is un-conjugated
Application:	ELISA

## Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant SLC26A4.
Immunogen:	SLC26A4 (NP_000432, 674 a.a. ~ 754 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	RSLRVIVKEF QRIDVNVYFA SLQDYVIEKL EQCGFFDDNI RKDTFFLTVH DAILYLQNQV KSQEGQGSIL ETITLIQDCK D
Clone:	3D2
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

### Target Details

Target:	SLC26A4
Alternative Name:	SLC26A4 ( <a href="#">SLC26A4 Products</a> )
Background:	Full Gene Name: solute carrier family 26, member 4 Synonyms: DFNB4,EVA,PDS
Gene ID:	5172
NCBI Accession:	<a href="#">NM_000441</a>
Pathways:	<a href="#">Thyroid Hormone Synthesis</a> , <a href="#">Sensory Perception of Sound</a>

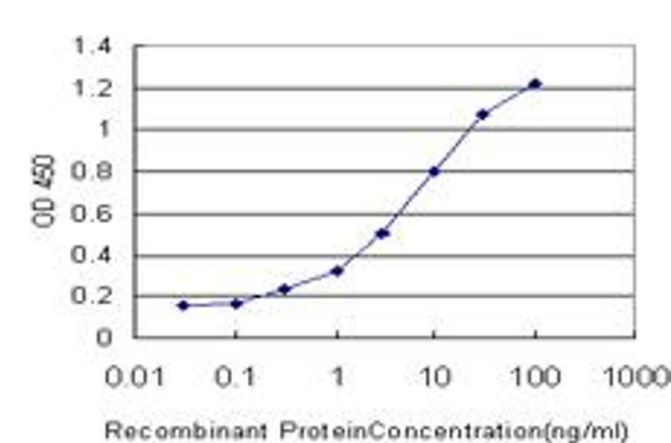
### Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

### Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Images



#### ELISA

**Image 1.** Detection limit for recombinant GST tagged SLC26A4 is approximately 0.1ng/ml as a capture antibody.