

# Product Datasheet

## SLC26A5 Antibody (1F4) - Azide and BSA Free H00375611-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00375611-M04**

SLC26A5 Antibody (1F4) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1F4
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

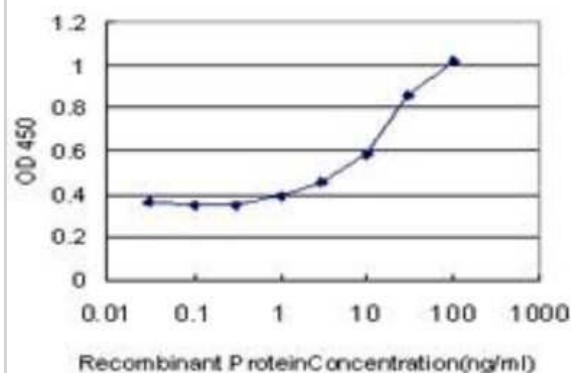
<b>Host</b>	Mouse
<b>Gene ID</b>	375611
<b>Gene Symbol</b>	SLC26A5
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human. Other species not tested.
<b>Specificity/Sensitivity</b>	SLC26A5 - solute carrier family 26, member 5 (prestin)
<b>Immunogen</b>	SLC26A5 (NP_945350, 645 a.a. ~ 741 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DFTQVNFIDSVGVKTLGIVKEYGDVGIVYVLAGCSAQVVNDLTRNRRFFENPAL WELLFHSIHDAVLGSQLREALAEQEASAPPSQEDLEPNATPAT
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA
<b>Application Notes</b>	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

**Images**

ELISA: SLC26A5 Antibody (1F4) [H00375611-M04] - Detection limit for recombinant GST tagged SLC26A5 is approximately 1ng/ml as a capture antibody.



## Publications

Ovadia H, Eliashar R, de Jong MA, and Gross M Prestin autoantibodies screening in idiopathic sudden sensorineural hearing loss. Eur Ann Otorhinolaryngol Head 2019-02-01 [PMID: 30606654]



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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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