

## anti- CDH23 antibody

### Product Information

Catalog No.:	FNab01548
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

This gene is a member of the cadherin superfamily, whose genes encode calcium dependent cell-cell adhesion glycoproteins. The encoded protein is thought to be involved in stereocilia organization and hair bundle formation. The gene is located in a region containing the human deafness loci DFNB12 and USH1D. Usher syndrome 1D and nonsyndromic autosomal recessive deafness DFNB12 are caused by allelic mutations of this cadherin-like gene. Upregulation of this gene may also be associated with breast cancer. Alternative splice variants encoding different isoforms have been described.

### Immunogen information

Immunogen:	cadherin-like 23
Synonyms:	KIAA1774, KIAA1812
Observed MW:	59 kDa
Uniprot ID :	Q9H251

### Application

Reactivity:	Human, Mouse, Rat
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### Wuhan Fine Biotech Co., Ltd.

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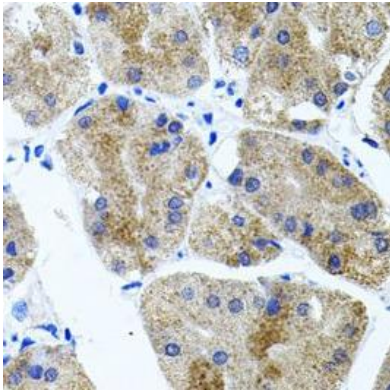
Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)

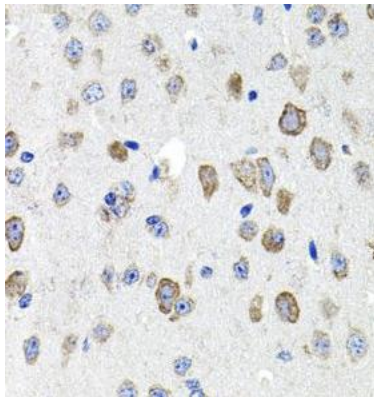
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:100 - 1:200

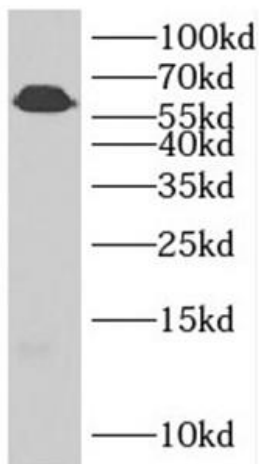
Image:



Immunohistochemical of paraffin-embedded mouse stomach using FNab01548(CDH23 antibody) at dilution of 1:100



Immunohistochemical of paraffin-embedded mouse brain using FNab01548(CDH23 antibody) at dilution of 1:100



A172 cells were subjected to SDS PAGE followed by western blot with FNab01548(CDH23 antibody) at dilution of 1:1000

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