

BDNF Rabbit mAb (AR1412)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	28kD (Calculated) Precursor 28kD. Mature 12-14kD (Observed)

Recommended Dilution Ratios

IHC:	1:2000-10000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
---------	---

Basic Information

Clonality	Monoclonal
-----------	------------

Immunogen Information

Specificity	Endogenous
-------------	------------

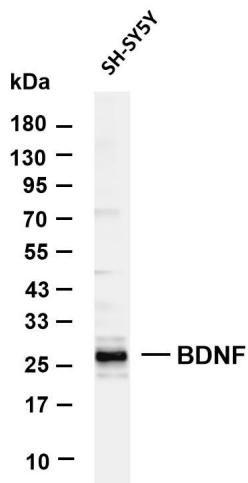
Target Information

Gene name	BDNF
-----------	------

Protein Name	BDNF
--------------	------

Organism	Gene ID	UniProt ID
Human		P23560

Validation Data

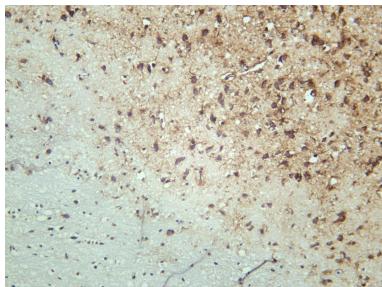


Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-BDNF antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: SH-SY5Y

Predicted band size: 28kDa

Observed band size: Precursor 28kDa, Mature 12-14kDa



Mouse brain was stained with anti-BDNF rabbit antibody

For Research Use Only