

# BDNF Immunizing Peptide

Catalog No: tcva08117p



## Available Sizes

**Size:** 100μg



## Specifications

### Application:

For Blocking studies, reconstitute pellet in 200μl distilled water to obtain a 0.5mg/ml peptide solution.

### Form:

Lyophilised peptide

### Concentration:

5pmol/μL ; Formulation 5pmol/μL in 5% (v/v) acetonitrile/H<sub>2</sub>O.

### Purity / Grade:

>95%

### Storage Instruction:

Shipped at ambient temperature, store at -20°C.

### Alternative Names:

BDNF ; brain-derived neurotrophic factor; MGC34632; neurotrophin

### Predicted Molecular Weight:

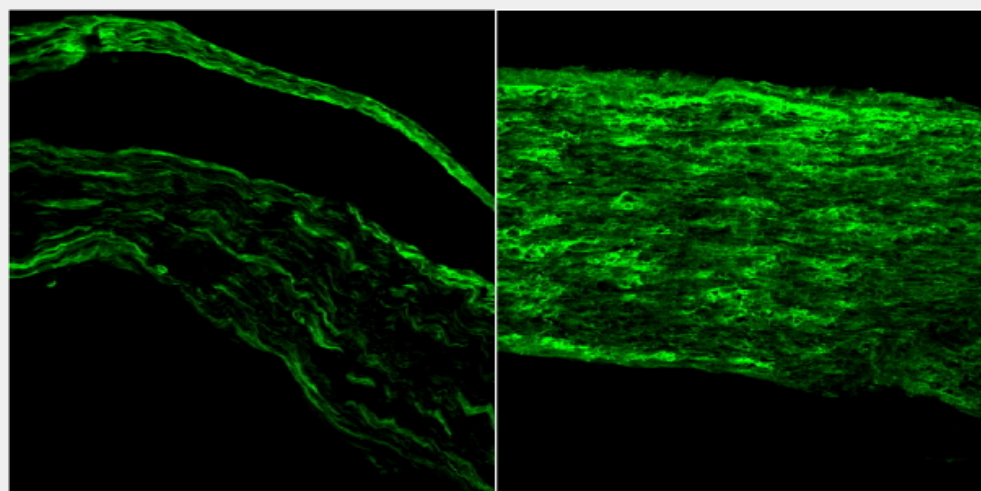
27.8; 29.8

### Sequence:

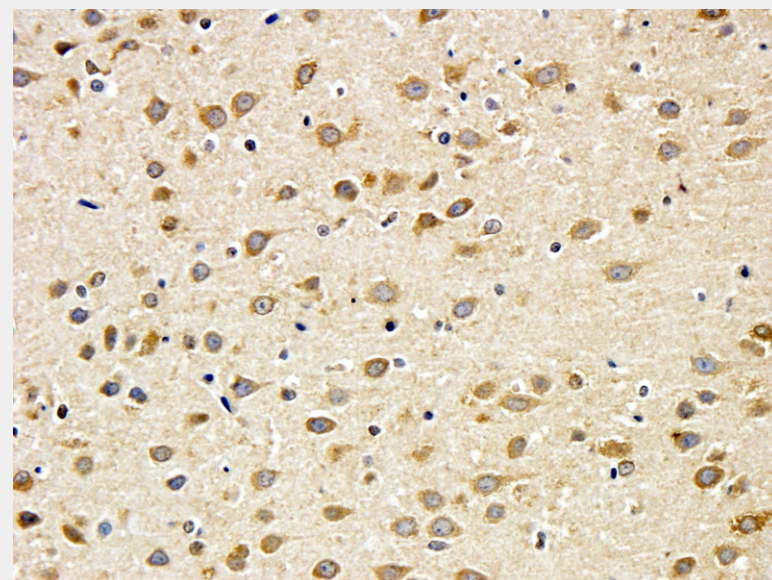
ETKCNPMGYTKE

## Product Description

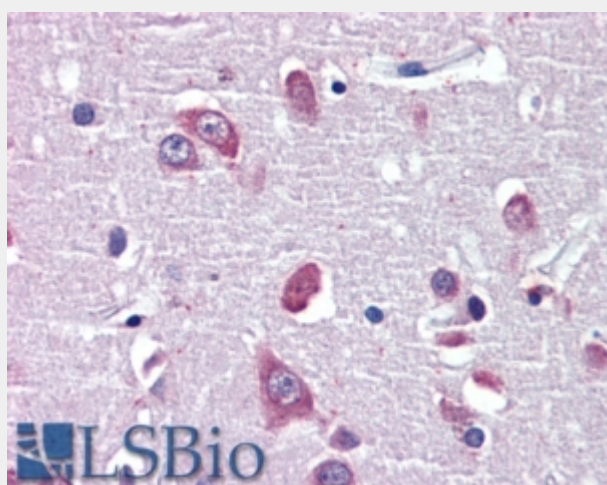
The peptide was used in the production of Product # tcva08117 Goat Anti-BDNF Antibody .It is currently untested in blocking applications.



EB08117 (1 $\mu$ g/ml) staining of PFA-perfused cryosection of Mouse sciatic nerve (left) and injured sciatic nerve (right). Alexa 488-staining. Data obtained from Simon Glerup, Department of Biomedicine Aarhus University, Denmark.



EB08117 (5 $\mu$ g/ml) staining of paraffin embedded Rat Cerebral Cortex. Antigen retrieval with citrate buffer pH 6 at 95-98C, DAB-staining.



EB08117 (3.75 $\mu$ g/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!