

## Anti-NGF/bNGF Antibody (Frunevetmab)

### Introduction

Frunevetmab (NV-02) is a feline anti-nerve growth factor (NGF) Monoclonal antibodies, K<sub>d</sub> is 20 pM. Frunevetmab is effective in reducing osteoarthritis (OA) pain in cats.

### Product parameters

Alternative Names	PG110, ABT-110
Target Accession	P01138
Target	NGF / bNGF
CAS number	1708936-80-4
Molecular Weight	148 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	-
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## ■ Note

1. This product is for scientific research use only.



**APExBIO Technology**

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