

Recombinant Anti TNF alpha Antibody

- **Product code:** RTNVH_002
- **Qty:** 1 mg
- **Lot No.:**
- **Expiry:**

Package Contents:

Product Specifications

Description: Camelid Antibody against TNF alpha

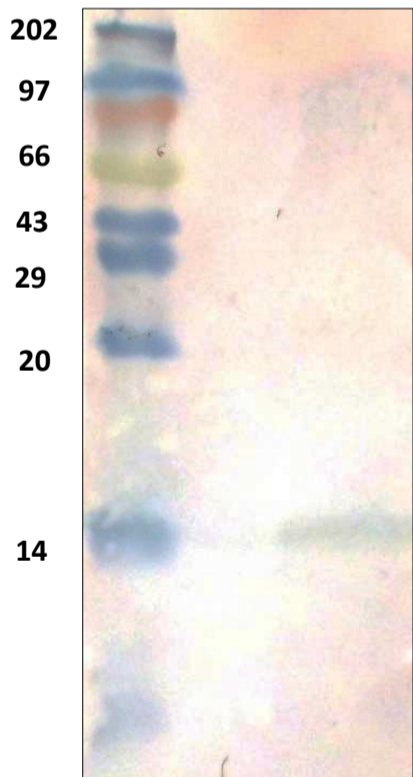
Specificity: No reactivity is detected against human TNF- β . This antibody will specifically recognize 17 kDa active subunit of TNF- α in immunoblots. This antibody is also useful for neutralization of human and primate TNF- α activity in bioassays (L929 cytotoxic assay). It does not neutralize the biological activity of lymphotoxin.

Purification: Purified through NiNTA resin and Gel Filtration

Clonality: Monoclonal

Target: Human TNF- α

Applications: ELISA, IHC, WB, Neutralization TNF alpha induced toxicity



WB showing reactivity of Anti-TNF- α VHH antibody with 17 kDa fraction of TNF- α protein

Anti-TNF- α VHH Antibody
(Western Blot)

Quality Control Assays

Application	Notes
ELISA	50 % binding affinity at 7.5 ng
IHC	0.1 μ g /mL
Neutralization	EC ₅₀ at 1 μ g/mL
Temp. Stability	Up to 45 °C
pH Stability	Up to pH 10