

## Anti-VEGFA Antibody (B20-4)

## Summary

Catalog No. RRD12601

Clone ID B20-4

Host species Mouse

Species reactivity Human, Mouse, Rat, Rabbit

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1.09 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG2a, kappa

**Applications** Blocking, ELISA

Target Vascular endothelial growth factor A, VPF, VEGFA, VEGF, Vascular

permeability factor, VEGF-A

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P16612

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

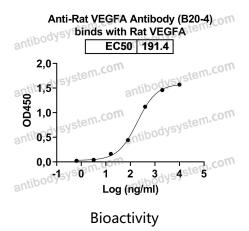
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

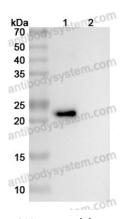
Note For research use only.



## Data Image



Detects Rat VEGFA in indirect ELISAs.



Western blot

Various lysates were subjected to SDS PAGE followed by western blot with Human VEGFA antibody (RRD12601) at 1µg/ml.

Lane 1: Human VEGFA transfected HEK293 cell lysate

Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1  $\mu$ g/mL.

Predict MW: 23 kDa Observed MW: 23 kDa