

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ANGIOPOIETIN 2 RABBIT MAB**

Cat.#: N261840

Product Name: Anti-Angiopoietin 2 Rabbit Monoclonal Antibody

**Synonyms:** Angiopoietin-2 (ANG-2)

**UNIPROT ID:** 015123

**Background:** Can induce tyrosine phosphorylation of TIE2. Binds to TIE2 receptor and counteracts blood vessel maturation/stability mediated by

angiopoietin-1. Its function may be context-dependent.

**Immunogen:** A synthetic peptide of human Angiopoietin 2

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R04-7E6

MW: Calculated MW: 57 kDa; Observed MW: 57 kDa

**Isotype:** IgG

Purification: Affinity Purified

**Species Reactivity:** Rat

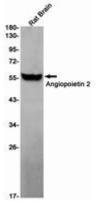
**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Angiopoietin 2 in rat Brain lysates using Angiopoietin 2 antibody.



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010