

## **Anti-VEGFB Antibody (A305667)**

### Specifications:

Name: Anti-VEGFB Antibody

Description: Rabbit polyclonal antibody to VEGFB.

Applications: WB, IHC

Recommended Dilutions: WB: 1:500-1:1,000, IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 40-100 of mouse

VEGFB (NP\_035827.1).

Sequence: DVYARATCQPREVVVPLSMELMGNVVKQLVPSCVTVQRCGGCCPDDGLECVPTGQHQV

**RMQ** 

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 32 kDa

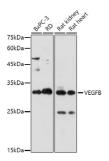
Product Form: Liquid

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

Formulation:



Western blot analysis of extracts of various cell lines, using Anti-VEGFB Antibody (A305667) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit.

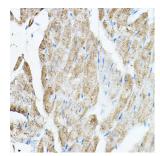
Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

Exposure time: 30s.

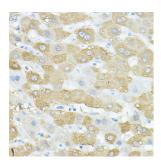


# **Anti-VEGFB Antibody (A305667)**

## Images continued:



Immunohistochemistry analysis of paraffin-embedded rat heart using Anti-VEGFB Antibody (A305667) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human liver using Anti-VEGFB Antibody (A305667) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.