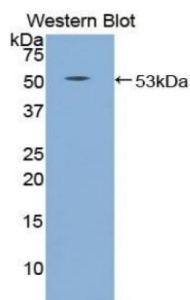
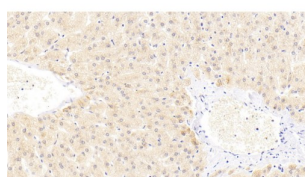


Semaphorin 4B (SEMA4B) Antibody

Catalogue No.: abx101366



Western blot analysis of recombinant Human SEMA4B Protein.



IHC-P analysis of Human Liver Tissue, with DAB staining, using Rabbit Anti-Human SEMA4B Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

Polyclonal Antibody to Semaphorin 4B (SEMA4B).

Target: Semaphorin 4B (SEMA4B)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx069030](#) Recombinant SEMA4B (Gln644-Val832) expressed in E. coli

Form: Liquid

Purification: Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 4.0.0
Revision date: 13 Aug 2025



UniProt Primary AC: Q9NPR2 ([UniProt](#), [ExPASy](#))

Gene Symbol: SEMA4B

GeneID: [10509](#)

OMIM: [61729](#)

String: [9606.ENSP00000394720](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Specificity: Cross-reacts with Mouse, Rat and Pig SEMA4B.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only