

Pros1 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13901

Product Information

Application	WB
Primary Accession	Q08761
Other Accession	NM_031086 , NP_112348
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Chicken, Dog, Guinea Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74934

Additional Information

Gene ID	19128
Alias Symbol	Pros1
Other Names	Vitamin K-dependent protein S, Pros1, Pros
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Pros1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Pros1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Pros1
Synonyms	Pros
Function	Anticoagulant plasma protein; it is a cofactor to activated protein C in the degradation of coagulation factors Va and VIIIa. It helps to prevent coagulation and stimulating fibrinolysis.
Cellular Location	Secreted.
Tissue Location	Plasma.

References

Chu M.D.,et al.Biochim. Biophys. Acta 1217:325-328(1994).

Lu D.,et al.Thromb. Res. Suppl. 74:135-142(1994).

Images



WB Suggested Anti-Pros1 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.