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Datasheet for ABIN5711269

HABP2 Protein (AA 37-313, partial) (His-SUMO Tag)

1 Image

Overview

Quantity:	100 µg
Target:	HABP2
Protein Characteristics:	AA 37-313, partial
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HABP2 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	WTPDQYDYSY EDYNQEENTS STLTHAENPD WYTEDQADP CQPNPCEHGG DCLVHGSTFT CSCLAPFSGN KCQKVQNTCK DNPCGRGQCL ITQSPYYRC VCKHPYTGPS CSQVVPVCRP NPCQNGATCS RHKRRSKFTC ACPDQFKGKF CEIGSDDCYV GDGYSYRGKM NRTVNQHACL YWNShLLLQE NYNMFMEDAE THGIGEHNFC RNPDADEKPW CFIKVTNDKV KWEYCDVSAC SAQDVAYPEE SPTEPSTKLP GFDSCGKTEI AERKIKR
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	HABP2
Alternative Name:	HABP2 (HABP2 Products)

Target Details

Background: Cleaves the alpha-chain at multiple sites and the beta-chain between 'Lys-53' and 'Lys-54' but not the gamma-chain of fibrinogen and therefore does not initiate the formation of the fibrin clot and does not cause the fibrinolysis directly. It does not cleave (activate) prothrombin and plasminogen but converts the inactive single chain urinary plasminogen activator (pro-urokinase) to the active two chain form. Activates coagulation factor VII.

Molecular Weight: 47.43 kDa

UniProt: [Q14520](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

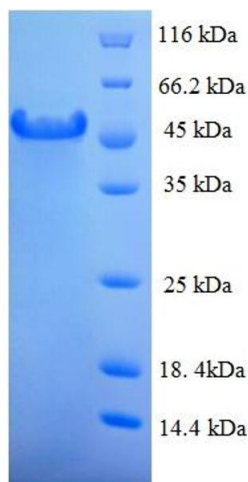
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.