Elabscience®

HAS3 Polyclonal Antibody

catalog number: E-AB-18670

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse
Immunogen	Fusion protein of human HAS3
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	
Western blot analysis of Human cervical cancer tissue and A549 cell lysates using HAS3 Polyclonal Antibody at dilution of 1:400 Observed-MW:Refer to figures	
Calculated-MW:63 kDa	
Preparation & Storage	

 Storage
 Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

 Shipping
 The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

The protein encoded by this gene is involved in the synthesis of the unbranched glycosaminoglycan hyaluronan, or hyaluronic acid, which is a major constituent of the extracellular matrix. This gene is a member of the NODC/HAS gene family. Compared to the proteins encoded by other members of this gene family, this protein appears to be more of a regulator of hyaluronan synthesis. Alternative splicing results in multiple transcript variants.