

anti- HAS3 antibody

Product Information

Catalog No.:	CAF50468
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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.

Immunogen information

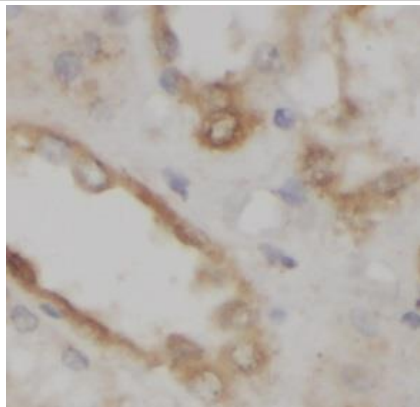
Immunogen:	hyaluronan synthase 3
Synonyms:	HA synthase 3, HAS3, hyaluronan synthase 3, Hyaluronate synthase 3, Hyaluronic acid synthase 3
Observed MW:	50 kDa/70 kDa
Uniprot ID :	O00219

Application

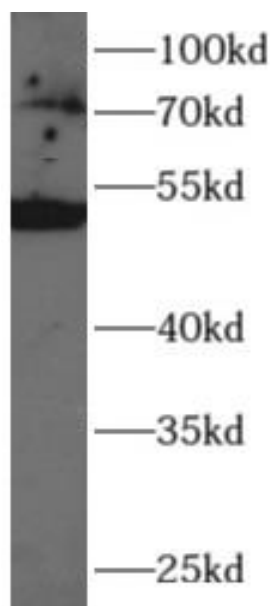
Reactivity:	Human, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded rat kidney using CAF50468(HAS3 antibody) at dilution of 1:100



PC12 cells were subjected to SDS PAGE followed by western blot with CAF50468(HAS3 Antibody) at dilution of 1:1000