

Datasheet for ABIN5618642
anti-HSPG antibody



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Overview

Quantity:	100 µg
Target:	HSPG
Reactivity:	Human, Cow, Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This HSPG antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Heparan Sulphate Proteoglycan antibody was raised in Rat using high molecular mass material derived from the Engelbreth-Holm-Swarm (EHS) tumor matrix containing laminin, entactin and HSPG as the immunogen.
Clone:	A7L6
Isotype:	IgG2a
Specificity:	Recognizes domain IV of the core protein of the large heparan sulphate proteoglycan or perlecan. The reactivity is independent of the galactosaminoglycan moieties. Therefore, the epitope is not sensitive to heparitinase treatment
Cross-Reactivity (Details):	Bovine, Human, Mouse, Rat
Characteristics:	Rat monoclonal Heparan Sulphate Proteoglycan antibody

Target Details

Target:	HSPG
Alternative Name:	Heparan Sulphate Proteoglycan (HSPG Products)

Application Details

Application Notes:	IHC: 1:25-1:200, WB: 1:100-1:1000
Restrictions:	For Research Use only

Handling

Buffer:	Supplied in PBS containing 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C