antibodies - online.com







anti-CHPF2 antibody (N-Term)



Image



Overview	
Quantity:	100 μL
Target:	CHPF2
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Horse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHPF2 antibody is un-conjugated

Western Blotting (WB)

Product Details

Application:

lmmunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CSGIcA-T
Sequence:	SLLRVSWIQG EGEDPCVEAV GERGGPQNPD SRARLDQSDE DFKPRIVPYY
Predicted Reactivity:	Dog: 79%, Horse: 93%, Human: 100%, Pig: 79%, Rabbit: 79%
Characteristics:	This is a rabbit polyclonal antibody against CSGlcA-T. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target: CHPF2

Target Details

Alternative Name:	CSGIcA-T (CHPF2 Products)
Background:	CSGlcA-T belongs to the chondroitin N-acetylgalactosaminyltransferase family. It transfers
	glucuronic acid (GlcUA) from UDP-GlcUA to N-acetylgalactosamine residues on the non-
	reducing end of the elongating chondroitin polymer. CSGlcA-T has no N-
	acetylgalactosaminyltransferase activity.
	Alias Symbols: ChSy-3, KIAA1402, CSGIcAT, CSGLCA-T
	Protein Interaction Partner: FBXO6,
	Protein Size: 772
Molecular Weight:	86 kDa
Gene ID:	54480
UniProt:	Q9P2E5
Pathways:	Glycosaminoglycan Metabolic Process

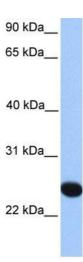
Application Details

Application Notes:

Comment:	Antigen size: 162 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

Optimal working dilutions should be determined experimentally by the investigator.

aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-CSGlcA-T Antibody Titration:0.2-1 ug/ml Positive Control: Human Liver