



## Data Sheet

# GLYPICAN-4 (aa 88-101)

## ANTIBODY, POLYCLONAL

<b>Catalog no.:</b>	AH1007.1 / AH1007.2
<b>Immunogen:</b>	Synthetic glypican-4 (aa 88-101) (SEQCNHLQAVFASR) KLH conjugated
<b>Synonyms:</b>	K-glypican
<b>Swiss-Prot No:</b>	O75487
<b>Gene Information:</b>	Gene Name: GPC4 GeneID: 2239
<b>Host:</b>	Rabbit
<b>Matrix:</b>	Serum
<b>Specificity:</b>	Human glypican-4 (aa 88-101), mouse glypican-4
<b>Contents:</b>	20 µl / 100 µl (lyophilized) Resuspend in 20 µl / 100 µl aqua bidest.
<b>Known applications:</b>	Western Blot (1:2000) <sup>2</sup> , immunohistochemistry (cryosections using immunogen-affinity purified serum) <sup>2</sup>  This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.
<b>Store at:</b>	2-8 °C (lyophilized); - 20 °C (dissolved)  Repeated thawing and freezing must be avoided
<b>References:</b>	1. Siebertz B, Drzeniek Z, Stöcker G, Just U, Handt S, Haubeck HD (1999). Expression of glypican-4 in haematopoietic progenitor and bone marrow stromal cells. <i>Biochem J</i> <b>344</b> : 937-43. 2. Ford-Perriss M, Turner K, Guimond S, Apedaile A, Haubeck HD, Turnbull J, Murphy M (2003). Localisation of specific heparan sulfate proteoglycans during the proliferative phase of brain development. <i>Dev Dyn</i> <b>227</b> : 170-184.
<b>Last updated on:</b>	13 October 2016

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