

Accepted Manuscript

Reference ranges for serum S100B neuroprotein specific to infants under four months of age

Jeanne Simon-Pimmel, Fleur Lorton, Damien Masson, Damien Bouvier, Mathieu Hanf, Christèle Gras-Le Guen



PII: S0009-9120(17)30330-2
DOI: doi: [10.1016/j.clinbiochem.2017.08.014](https://doi.org/10.1016/j.clinbiochem.2017.08.014)
Reference: CLB 9603
To appear in: *Clinical Biochemistry*
Received date: 31 March 2017
Revised date: 6 August 2017
Accepted date: 23 August 2017

Please cite this article as: Jeanne Simon-Pimmel, Fleur Lorton, Damien Masson, Damien Bouvier, Mathieu Hanf, Christèle Gras-Le Guen , Reference ranges for serum S100B neuroprotein specific to infants under four months of age, *Clinical Biochemistry* (2017), doi: [10.1016/j.clinbiochem.2017.08.014](https://doi.org/10.1016/j.clinbiochem.2017.08.014)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Reference ranges for serum S100B neuroprotein
specific to infants under four months of age**

Running head: S100B reference ranges for infants

Authors:

Jeanne Simon-Pimmel¹, Fleur Lorton^{1,4}, Damien Masson², Damien Bouvier³,
Mathieu Hanf⁴, Christèle Gras-Le Guen^{1,4}

¹Department of Paediatric Emergency, University Hospital of Nantes, Nantes, France

²Department of Biology, University Hospital of Nantes, Nantes, France

³Department of Biology, University Hospital of Clermont-Ferrand, France

⁴Clinical investigation Center, University Hospital of Nantes, France

Corresponding author:

Jeanne SIMON-PIMMEL

Address: CHU de Nantes, Urgences, Quai Moncousu, 44093 NANTES Cedex 01

Tel: 0033 2 44 76 84 81

Fax: 0033 2 40 08 46 45

Email address: jeanne.pimmel@chu-nantes.fr

Statistics : 2336 words, 2 tables, 3 figures

Keywords: Reference ranges, S100B protein, head trauma, children, infants.

Abbreviations: CCT, Cranial Computed Tomography scan; CRP, C-reactive protein;
PCT, Procalcitonin; 95CI, 95% Confidence Interval; SD, Standard deviation.

Download English Version:

<https://daneshyari.com/en/article/8317111>

Download Persian Version:

<https://daneshyari.com/article/8317111>

[Daneshyari.com](https://daneshyari.com)