



**Hubert Kalbacher**

**Kontakt**

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## Publikationen (17)

Sinnberg T, Lichtensteiger C, Ali O, Pop O, Risch L, Brugger S, Velic A, Bomze D, Kohler P, Vernazza P, Albrich W, Kahlert C, Abdou M, Wyss N, Hofmeister K, Niessner H, Zinner C, Gilardi M, Tzankov A, Röcken M, Dulovic A, Shambat S, Ruetalo N, Buehler P, Scheier T, Jochum W, Kern L, Henz S, Schneider T, Kuster G, Lampart M, Siegemund M, Bingisser R, Schindler M, Schneiderhan-Marra N, Kalbacher H, McCoy K, Spengler W, Brutsche M, Macek B, Twerenbold R, Penninger J, Matter M, Flatz L, Jochum A. Pulmonary Surfactant Proteins Are Inhibited by Immunoglobulin A Autoantibodies in Severe COVID-19. *Am J Respir Crit Care Med* 2023; 207:38-49.

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Burster T, Kalbacher H, Verhelst S, Weber E, Falk K, Rotzschke O, Dunn S, Boehm B, Marin-Esteban V, Driessen C. Design of protease-resistant myelin basic protein-derived peptides by cleavage site directed amino acid substitutions. *Biochemical pharmacology* 2007; 74:1514-23.

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Rückrich T, Driessen C, Reich M, Melms A, Beck A, Wiederanders B, Schilling K, Stevanovic S, Müller M, Cansier A, Brandenburg J, Kalbacher H. Specificity of human cathepsin S determined by processing of peptide substrates and MHC class II-associated invariant chain. *Biol Chem* 2006; 387:1503-11.

Burster T, Overkleeft H, Weber E, Häring H, Kalbacher H, Kraus M, Reich M, Weissert R, Schnorrer P, Tolosa E, Beck A, Driessen C. Differential processing of autoantigens in lysosomes from human monocyte-derived and peripheral blood dendritic cells. *Journal of immunology (Baltimore, Md. : 1950)* 2005; 175:5940-9.

Dengjel J, Rammensee H, Driessen C, Brock R, Kalbacher H, Brandenburg J, Altenberend F, Kreymborg K, Müller M, Kraus M, Reich M, Fischer R, Schoor O, Stevanovic S. Autophagy promotes MHC class II presentation of peptides from intracellular source proteins. *Proceedings of the National Academy of Sciences of the United States of America* 2005; 102:7922-7.

van Swieten P, Ploegh H, van der Marel G, Driessen C, Leeuwenburgh M, Kalbacher H, Wong C, Reich M, Kessler B, van den Nieuwendijk A, Maehr R, Overkleeft H. Development of an isotope-coded activity-based probe for the quantitative profiling of cysteine proteases. *Bioorganic & medicinal chemistry letters* 2004; 14:3131-4.

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Schwarz G, Brandenburg J, Reich M, Burster T, Driessen C, Kalbacher H. Characterization of legumain. *Biological chemistry* 2002; 383:1813-6.

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## Projekte (0)

Keine Resultate gefunden.

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