



Ekkehard Weber

Kontakt

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Publikationen (9)

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.

Reich M, van Swieten P, Sommandas V, Kraus M, Fischer R, Weber E, Kalbacher H, Overkleef H, Driessen C. Endocytosis targets exogenous material selectively to cathepsin S in live human dendritic cells, while cell-penetrating peptides mediate nonselective transport to cysteine cathepsins. *Journal of leukocyte biology* 2007; 81:990-1001.

Burster T, Overkleef 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.

Lautwein A, Nordheim A, Kalbacher H, Weber E, Kammer W, Schwarz G, Overkleef H, Brandenburg J, Burster T, Reich M, Kraus M, Driessen C. Human B lymphoblastoid cells contain distinct patterns of cathepsin activity in endocytic compartments and regulate MHC class II transport in a cathepsin S-independent manner. *Journal of leukocyte biology* 2004; 75:844-55.

Tolosa E, Melms A, Kurek R, Stevanovic S, Weber E, Schnorrer P, Driessen C, Lautwein A, Denzin L, Wienhold W, Yasuda Y, Li W, Bromme D. Cathepsin V is involved in the degradation of invariant chain in human thymus and is overexpressed in myasthenia gravis. *The Journal of clinical investigation* 2003; 112:517-26.

Wiendl H, Tolosa E, Melms A, Lochmüller H, Overkleef H, Weber E, Morgalla M, Wienhold W, Erfurth S, Krause S, Mitsdörffer M, Lautwein A, Driessen C. Antigen processing and presentation in human muscle: cathepsin S is critical for MHC class II expression and upregulated in inflammatory myopathies. *Journal of neuroimmunology* 2003; 138:132-43.

Greiner A, Lautwein A, Overkleef H, Weber E, Driessen C. Activity and subcellular distribution of cathepsins in primary human monocytes. *Journal of leukocyte biology* 2003; 73:235-42.

Lautwein A, Burster T, Lennon-Duménil A, Overkleef H, Weber E, Kalbacher H, Driessen C. Inflammatory stimuli recruit cathepsin activity to late endosomal compartments in human dendritic cells. *European journal of immunology* 2002; 32:3348-57.

Schmid H, Sauerbrei R, Schwarz G, Weber E, Kalbacher H, Driessen C. Modulation of the endosomal and lysosomal distribution of cathepsins B, L and S in human monocytes/macrophages. *Biological chemistry* 2002; 383:1277-83.

Projekte (0)

Keine Resultate gefunden.

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