



Alexander Beck

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Publications (5)

Kessler T, Reich M, Jahn G, Tolosa E, Beck A, Kalbacher H, Overkleeft H, Schempp S, Driessen C. Human cytomegalovirus infection interferes with major histocompatibility complex type II maturation and endocytic proteases in dendritic cells at multiple levels. *The Journal of general virology* 2008; 89:2427-36.

Burster T, Tolosa E, Overkleeft H, Kalbacher H, Youssef S, Boehm B, Falk K, Roetzschke O, Reich M, Baechle D, Øren A, Poeschel S, Beck A, Driessen C. Interferon-gamma regulates cathepsin G activity in microglia-derived lysosomes and controls the proteolytic processing of myelin basic protein in vitro. *Immunology* 2007; 121:82-93.

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.

Burster T, Kalbacher H, Stevanovic S, Lehmann R, Melms A, Wiendl H, Schwarz G, Brandenburg J, Reich M, Lautwein A, Falk K, Roetzschke O, Marin-Esteban V, Tolosa E, Beck A, Driessen C. Cathepsin G, and not the asparagine-specific endoprotease, controls the processing of myelin basic protein in lysosomes from human B lymphocytes. *Journal of immunology (Baltimore, Md. : 1950)* 2004; 172:5495-503.

Projects (0)

No results found.

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