

Different patterns of granulomatous reaction were detected in lymphnodes, spleen, lungs, liver and kidneys of cattle and sheep previously examined for tuberculosis, and brucellosis. Granulomas were grossly detected in animals positive to tuberculosis and microscopically detected in brucella-infected animals. Granulomatous reactions were classified into typical granuloma (TB) , pyogranuloma(pseutotuberculosis), epithelioid cell, giant cells and macrophage cell reactions (TB and brucellosis).