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(54) Title: DOSAGE

(57) Abstract: The invention provides antibodies or binding fragments thereof directed against citrulline-containing epitopes for use in treating or preventing diseases associated with extracellular trap release from cells, such as Neutrophil Extracellular Trap (NET)-associated pathologies (NET associated pathology) or Eosinophil Extracellular Trap (EET) -associated pathologies (EET-associated pathology), wherein the methods comprising administering at least one dose of the antibody at a specific concentration. The invention also provides the methods themselves. The NET-associated pathologies include systemic lupus erythematosus (SLE), lupus, sepsis, vasculitis, inflammatory arthritis, rheumatoid arthritis and osteoarthritis, psoriasis, Alzheimer's disease, autoimmune hepatitis, juvenile idiopathic arthritis, myositis (polymyositis and dermatomyositis), Sjögren's disease, Anti-phospholipid Syndrome, Bechet's disease, spondylitis, spondyloarthropathy, multiple system atrophy, Parkinson's disease, Lewy body dementia, asthma, allergic rhinovirus exacerbated asthma, allergic asthma, acute respiratory distress syndrome, cystic fibrosis, fibrosis and idiopathic pulmonary fibrosis, heart failure, atherosclerosis, dry eye disease, uveitis, nongranulomatous uveitis, granulomatous uveitis, dermatitis, atopic dermatitis, COPD, bronchitis, or other NET-associated pathologies such as wound healing in diabetes, cancer, cancer metastasis, and transplant organ health in vivo or ex vivo. The invention also provides pharmaceutical compositions and methods for treating or preventing NET-associated pathologies such as SLE, lupus, sepsis, vasculitis, inflammatory arthritis, rheumatoid arthritis and osteoarthritis, psoriasis, Alzheimer's disease, autoimmune hepatitis, juvenile idiopathic arthritis, myositis (polymyositis and dermatomyositis), Sjögren's disease, Anti-phospholipid Syndrome, Bechet's disease, spondylitis, spondyloarthropathy, multiple system atrophy, Parkinson's disease, Lewy body dementia asthma, allergic rhinovirus exacerbated asthma, allergic asthma, acute respiratory distress syndrome, cystic fibrosis, fibrosis and idiopathic pulmonary fibrosis, heart failure, atherosclerosis, dry eye disease, uveitis, nongranulomatous uveitis, granulomatous uveitis, dermatitis, atopic dermatitis, COPD, bronchitis, thrombotic diseases, cardiovascular diseases or other NET-associated pathologies such as wound healing in diabetes, cancer, cancer metastasis, and transplant organ health in vivo or ex vivo. The EET-associated pathologies include an eosinophilic disease or condition, such as eosinophilic disease or condition of the skin; a respiratory eosinophilic disease or condition; a gastro-intestinal eosinophilic disease or condition; an allergic disease or condition; or a helminth, fungal, viral, or bacterial infection.

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