

Table 4. Factors to consider when choosing a biologic agent.

Biologic Agent Indication Criteria	Comorbidities with Approvals	Side Effects
Omalizumab	Asthma, chronic urticaria, high IgE level	Anaphylaxis
Mepolizumab	Asthma, Eosinophilic granulomatosis with polyangiitis (EGPA), Hyper eosinophilic syndrome (HES)	Parasite infection
Dupilumab	Asthma, atopic dermatitis	Conjunctivitis, eosinophilia