

Know Your Ticks & the Diseases They Carry

Tick	Disease
American Dog Tick (<i>Dermacentor variabilis</i>)	Rocky Mountain spotted fever, canine tick paralysis, tularemia
Deer Tick, also known as blacklegged tick (<i>Ixodes scapularis</i>)	Anaplasmosis, babesiosis, Lyme disease, also suspected to transmit babesiosis and ehrlichiosis
Brown dog tick (<i>Rhipicephalus sanguineus</i>)	Spotted fever rickettsioses, babesiosis, ehrlichiosis, hepatozoonosis, anaplasmosis, also suspected to transmit hemotropic mycoplasmosis and bartonellosis
Gulf Coast tick (<i>Amblyomma maculatum</i>)	Hepatozoonosis, spotted fever rickettsioses, also suspected to transmit Panola Mountain ehrlichia
Lone Star tick (<i>Amblyomma americanum</i>)	Ehrlichiosis, Rocky Mountain spotted fever
Rocky Mountain wood tick (<i>Dermacentor andersoni</i>)	Colorado tick fever, tularemia, Rocky Mountain spotted fever, canine tick paralysis
Western blacklegged tick (<i>Ixodes pacificus</i>)	Anaplasmosis, Lyme disease



American dog tick



Blacklegged tick or Deer tick



Brown dog tick



Gulf Coast tick



Lone Star tick



Rocky Mountain wood tick



Western black-legged tick

PREVENTING TICKS: WHAT WORKS BEST?

The idea behind tick preventives is to keep dogs safe. Although no product is 100 percent reliable, there are many good products on the market. Newer products include the eight-month flea and tick collar Seresto® and the three-month flea and tick pill Bravecto.® New monthly chewables include the tick preventive Simparica® and the flea and tick (Lone Star tick, black-legged tick, American dog tick and brown dog tick) preventive NexGard.® A vaccine for Lyme disease provides protection from this illness. Consult your veterinarian to determine the optimal product for your dog based on factors such as exposure risk, safety and frequency of swimming or bathing.

