

Clopidogrel

(Clopidogrel*, Plavix*) POM

- **Client Information Leaflet:** [Clopidogrel](#)
- **Formulations**

Oral: 18.75 mg, 75 mg tablets.

- **Action**

Clopidogrel irreversibly binds to the ADP(2Y12) receptor on platelets, preventing both primary and secondary platelet aggregation in response to stimuli.

- **Use**

- Thromboprophylaxis in cats and dogs.

Commonly used to reduce the risk of thrombus formation in cats with advanced cardiac disease, thromboembolism in cats with a pre-existing thrombus, or recurrence of embolism in cats with a previous arterial thromboembolic event. Evidence suggests clopidogrel is superior compared with aspirin in delay of feline recurrent thromboembolic events secondary to cardiac disease. May be used in conjunction with aspirin (as the drugs act on different parts of the platelet activation cycle). May be substituted for aspirin if aspirin is not tolerated. Use with care in patients with renal or hepatic impairment.

[More +](#)

- **DOSES**

- **Dogs** 1.1–4 mg/kg p.o. q24h. A single loading dose of 4–10 mg/kg p.o. may help achieve therapeutic concentrations more rapidly.
- **Cats** 18.75 mg/cat p.o. q24h. A single loading dose of 37.5 mg p.o. may help achieve therapeutic concentrations more rapidly.