# Full-sized protection. Half-sized volume.

# Nobivac EDGE® vaccines provide a more comfortable vaccine experience.<sup>1-3</sup>

0.5-mL vaccines offer the efficacy you expect, plus added comfort for your patients and clients.

- 50% less volume than traditional 1-mL vaccines
- Ideal protection for dogs of all sizes, especially small breeds and puppies

# Nobivac EDGE® Lepto<sub>4</sub>

The first and only 0.5-mL leptospirosis vaccine specifically shown to be effective against disease, mortality,<sup>4</sup> and urinary shedding.<sup>5</sup>

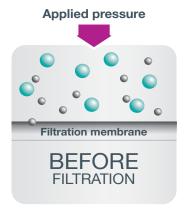
# Nobivac EDGE® DAPPv + L<sub>4</sub>

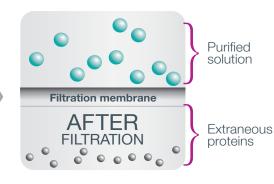
The first 0.5-mL vaccine to protect against both leptospirosis and parainfluenza<sup>6</sup>—one of the most common respiratory pathogens.<sup>7</sup>

## **Nobivac EDGE® DAPPv**

The first 0.5-mL combination vaccine to include parainfluenza protection.<sup>6</sup>

# 99% reaction-free vaccinations<sup>6</sup> thanks to VacciPure™ filtration technology





Fewer total proteins means a more purified final product, which may reduce unwanted immune system responses, such as vaccine reactions.





# Designed for every dog. Perfect for pint-sized patients.

# Explore our full line of Nobivac EDGE® vaccines. 1-3



Nobivac EDGE® DAPPv	<b>✓</b>	<b>✓</b>	<b>/</b>	<b>✓</b>	
Nobivac EDGE® DAPPv + L <sub>4</sub>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Nobivac EDGE® Lepto₄					<b>✓</b>



66 The unique nature of Nobivac EDGE® vaccines helps me to build trust with pet parents who have been hesitant to vaccinate. The smaller volume creates more comfort for small-breed dogs. It also allows me to practice better preventive medicine and helps me reinforce the importance of one health.

> Natalie L. Marks, DVM, CVJ Medical Director, Blum Animal Hospital, Chicago, IL

# VACCINATE WITH NOBIVAC EDGE® VACCINES. VACCINATE WITH PEACE OF MIND.

To learn more, contact your Merck Animal Health sales representative or your distributor representative.

Customer Service: 1-800-521-5767 (Monday–Friday, 9:00AM–6:00PM EST)

**Technical Services:** 1-800-224-5318 (Monday-Friday, 8:30AM-7:00PM EST)



### Protection unites us

References: 1. Nobivac EDGE® Lepto4 [product label]. Madison, NJ: Merck Animal Health; 2019. 2. Nobivac EDGE® DAPPv + L4 [product label]. Madison, NJ: Merck Animal Health; 2019. 3. Nobivac EDGE® DAPPv [product label]. Madison, NJ: Merck Animal Health; 2019. 4. LaFleur RI, Dant JC, Wasmoen TL. Prevention of disease and mortality in vaccinated dogs following experimental challenge with virulent leptospira. J Vet Int Med. 2011;25:747. 5. LaFleur RI, Dant JC, Wasmoen TL, et al. Prevention of leptospiraria and leptospiraria following vaccination with a DAPPv + 4-way Leptospira combination vaccine. Presented at: Proceedings of the ISCAID Symposium; October 16–19, 2016; Bristol, UK. 6. Data on file. Merck Animal Health, 7. Lavan R. Knesl O. Prevalence of canine infectious respiratory pathogens in asymptomatic dogs presented at US animal shelters. J Small Anim Pract. 2015;56:572–576.

