IDEXX Reference Laboratories
Australia Histology Submission Supplies Guide

Why choosing the right container size matters for your sample:

Proper container size and adequate formalin are critical for proper fixation and accurate diagnosis.

IDEXX Container Size	Best for	Sample size guide	Common examples
Small container (25 mL, 24/pack) 	Very small samples	**≤1 cm pea-sized**	+ Skin punch biopsies + Endoscopic samples + Small tissue fragments
Small–medium container (70 mL) 	Small tissue samples	**1-2 cm grape-sized**	+ Skin lumps or nodules + Multiple small pieces from one site
Medium container (250 mL)  	Moderate-sized samples	**2–5 cm golf ball-sized**	+ Organ sections (liver, spleen) + Multiple sections from one lesion
Large container (500 mL)  	Large samples	**~5 cm tennis-ball sized**	+ Partial organs + Large organs can be sectioned and submitted in multiple 500mL containers
Large biopsy kit  	Very large samples or whole organs	**Grapefruit-sized or larger**	+ **Optional** supply resource to support submission of specimens that are too large to be safely transported in formalin-filled containers + Scan the QR code for instructions submitting very large Samples using the Large Biopsy Kit

For more details information for how to safely prepare and package biopsy samples please visit: idexx.com.au/pathology#formalin

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