

# HPLC Application

ID No.: 14921

## IgG Dog Native C18

**Column:** Jupiter® 5 µm C18 300 Å, LC Column 150 x 2 mm, Ea

**Dimensions:** 150 x 2 mm ID

**Order No:** 00F-4053-B0

**Elution Type:** Gradient

**Eluent A:** 0.1% TFA in 95:5 Water/ACN

**Eluent B:** 0.085% TFA in 75:20:5 ACN/IPA/Water

<b>Gradient Profile:</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</b>
	<b>1</b>	0	80	20
	<b>2</b>	20	10	90

**Flow Rate:** 0.25 mL/min

**Col. Temp.:** ambient

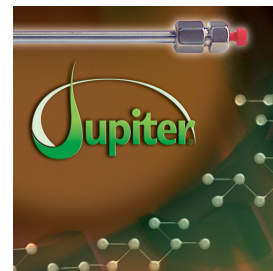
**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 220 nm (ambient)

**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

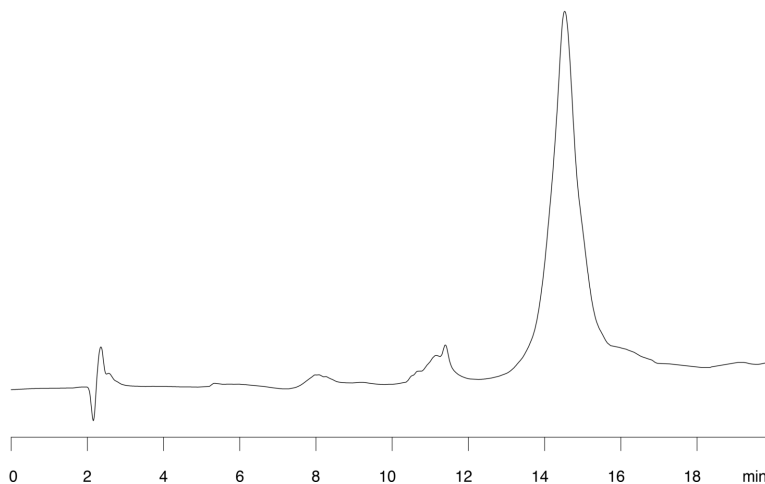
- SecurityGuard Cartridges, Widedpore C18 4 x 2.0mm, 10/Pk Part No.: AJ0-4320

- Holder Part No.: KJ0-4282

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Products used in this application:



### ANALYTES:

**1** IgG

Retention Time: 14.52 min

