



Human Anti-Feline Fel d 4 Monoclonal Antibody, clone 2F29 (CABT-L5110)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Monoclonal antibody derived from a patient allergic to cat.
Specificity	This clone targets <i>Felis domesticus</i> allergen.
Isotype	IgE
Source/Host	Human
Species Reactivity	Cat
Clone	2F29
Purification	Purified, Purity > 95 %
Conjugate	Unconjugated
Applications	IA
Preparation	Monoclonal antibody derived from a patient allergic to cat.
Format	Liquid
Concentration	Lot specific
Size	200 µl
Buffer	In phosphate buffered saline, pH 7.4 and 0.05% Tween-20. 0.24µm filtered, preservative free.
Preservative	None
Storage	Maintain at -20°C for up to 12 months. Avoid repeated freeze-thaw cycles. Store product

undiluted.

Ship Wet ice

BACKGROUND

Introduction Cat allergy is unique among allergy to mammals in that the allergen Fel d 4 is a uteroglobin-like protein and not a lipocalin. The biochemical spectrum of the cat allergens is thus uncertain, particularly with regard to the role that a cat lipocalin protein may play in sensitization to cats in allergic individuals.

Keywords Allergen Fel d 4;uteroglobin-like protein

GENE INFORMATION

UniProt ID [Q5VFH6](#)
