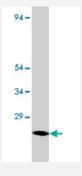


Fel D1 polyclonal antibody

Catalog # PAB8950 Size 100 ug

Applications



Western Blot (Recombinant protein)

Western blot of Feline Allergens polyclonal antibody (Cat # PAB8950) with protein-coupled Feline control. Antibody dilution at 1:500.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Fel D1.
Immunogen	A synthetic peptide corresponding to internal region cat Fel D1.
Host	Rabbit
Reactivity	Cat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:10000) Western Blot (1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In buffer containing 0.02% sodium azide
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



Applications

Western Blot (Recombinant protein)

Western blot of Feline Allergens polyclonal antibody (Cat # PAB8950) with protein-coupled Feline control. Antibody dilution at 1:500.

Enzyme-linked Immunoabsorbent Assay

Gene Info — LOC677879	
Entrez GeneID	<u>677879</u>
Gene Name	LOC677879
Gene Alias	Fel d I
Gene Description	major allergen I, polypeptide chain 2
Gene Ontology	<u>Hyperlink</u>
Gene Summary	-
Other Designations	-

Publication Reference

Increased plasma levels of NT-proANP and NT-proBNP as markers of cardiac dysfunction in septic patients.

Ursula Hoffmann, Martina Brueckmann, Thomas Bertsch, Mike Wiessner, Claudia Liebetrau, Siegfried Lang, Karl K Haase, Martin Borggrefe, Guenter Huhle.

Clinical Laboratory 2005 Jan; 51(7-8):373.

Application: ELISA, Human, Human plasma

The safety and efficacy of ALLERVAX CAT in cat allergic patients.

Maguire P, Nicodemus C, Robinson D, Aaronson D, Umetsu DT.

Clinical Immunology (Orlando, Fla.) 1999 Dec; 93(3):222.

Application: Func, Human, Human skin



Product Information

• <u>Determination of isoforms, N-linked glycan structure and disulfide bond linkages of the major cat allergen Feld 1 by a mass spectrometric approach.</u>

Kristensen AK, Schou C, Roepstorff P.

Biological Chemistry 1997 Aug; 378(8):899.