

CH1 & CH2

Research Grade Anti-Cat Allergen Fel d 1 (REGN1908) mAb

Catalog No.	DFK29903A DFK29903B	Quantity:	100 µg 1.0 mg
Alternate Names:	Major allergen I polypeptide chain 1, AG4, Allergen Cat-1, Allergen Fel d I-A, Allergen FdI, Allergen Fel d 1-A, Major allergen I polypeptide chain 2, AG4, Allergen Cat-1, Allergen Fel d I-B, Allergen FdI, Allergen Fel d 1-B		
Description:	Human monoclonal antibody (REGN1908) which targets Cat Allergen Fel d 1-A and Allergen Fel d 1-B. Combined REGN1908-1909 therapeutic INN, Mevonlerbart.		
UniProt ID (target):	P30438 & P30440		
Source:	Mammalian cell line		
Specificity:	Cat Allergen Fel d 1-A and Allergen Fel d 1-B.		
Isotype:	Human IgG4		
Clone:	REGN1908		
Purification:	Protein A or G affinity chromatography from cell culture supernatant		
Purity:	> 95% by SDS-PAGE		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Endotoxin:	< 0.01 EU/µg		
Concentration:	1.0 mg/ml, lot specific		
Applications:	Functional studies Mevonlerbart binds Cat AG4, EC ₅₀ = 490.2 ng/ml		
Storage & Stability:	Store at 2-8°C for immediate use (1-2 weeks) or aliquot the stock solution and store at -20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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