

## Mouse Anti-HDM lgG2a Monocloncal Antibody, Clone 2A11C4

For Research Use Only - Not Human or Therapeutic Use

DESCRIPTION: Mouse anti-house dust mite (HDM) IgG2a monoclonal antibody, clone 2A11C4, unconjugated

APPLICATION: Use for ELISA and Western blotting

QUANTITY: 0.1 ml, 1 mg/ml

FORM: Solution in PBS, pH 7.2

SOURCE: Mouse

REACTIVITY: Reacts to Der p 10 from Dermatophagoides pteronyssinus, but does not react to HDM (Der f) from

Dermatophagoides farinae

Note: Because HDM is a mixture of allergens, reactivity to HDM may vary depending on HDM preparation

IMMUNOGEN: Dermatophagoides pteronyssinus extract

PURITY: Protein G purified

SUBTYPE: Mouse IgG2a

USAGE: Dilute the antibody in a buffer containing 1% blocking agent, such as bovine serum albumin, to prevent

non-specific reactions in ELISA

STORAGE TEMPERATURE: -20°C

STABILITY: 1 year

Phone: 425.702.6365 or 888.246.6373

www.chondrex.com Fax: 425.882.3094 support@chondrex.com