

Mouse Anti-HDM IgG1 Monoclonal Antibody, Clone 2H10

Catalog # 7113

For Research Use Only - Not Human or Therapeutic Use

DESCRIPTION:	Mouse anti-house dust mite (HDM) IgG1 monoclonal antibody, clone 2H10, 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:	<p>Reacts to Der p 10 from <i>Dermatophagoides pteronyssinus</i>, but does not react to HDM (Der f) from <i>Dermatophagoides farinae</i></p> <p>Note: Because HDM is a mixture of allergens, reactivity to HDM may vary depending on HDM preparation protocols</p>
IMMUNOGEN:	<i>Dermatophagoides pteronyssinus</i> extract
PURITY:	Protein G purified
SUBTYPE:	Mouse IgG1
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