

Mouse Anti-*Dermatophagoides pteronyssinus* Der p2 IgG2b Monoclonal Antibody,
Clone 4C10H3

Catalog # 7156

For Research Use Only - Not Human or Therapeutic Use

DESCRIPTION:	Mouse anti- <i>Dermatophagoides pteronyssinus</i> Der p2 IgG2b monoclonal antibody, clone 4C10H3, unconjugated
APPLICATION:	Use for ELISA and Western Blotting
QUANTITY:	0.1 ml, 1 mg/ml
FORM:	Solution in 0.05M phosphate buffered saline, pH 7.4
SOURCE:	Mouse
REACTIVITY:	<p>Reacts to Der p2 from <i>Dermatophagoides pteronyssinus</i></p> <p>NOTE: because house dust mite (HDM) mixtures tend to be comprised of multiple allergens, reactivity to HDM containing Der p2 may vary depending on HDM preparation protocols</p>
IMMUNOGEN:	Der p2 from <i>Dermatophagoides pteronyssinus</i>
PURITY:	Purified by Protein G chromatography
SUBTYPE:	Mouse IgG2b
USAGE:	Dilute the antibody in buffer containing 1% blocking agents, such as bovine serum albumin, to prevent non-specific reactions in ELISA
STORAGE:	-20°C
STABILITY:	1 year
NOTES:	Figure 1. Western blot data featuring two different <i>Dermatophagoides pteronyssinus</i> vendors.
REFERENCES:	N/A

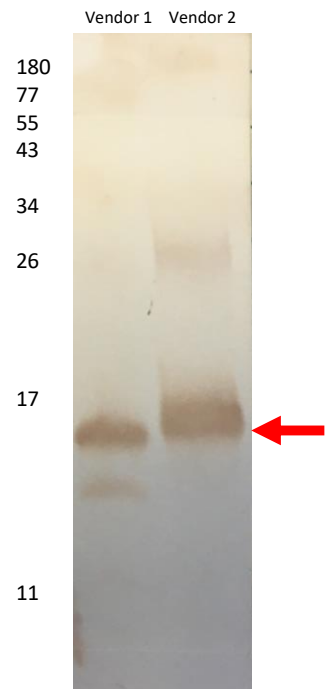


Figure 1