

DESCRIPTION

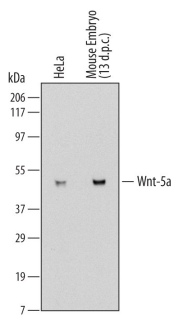
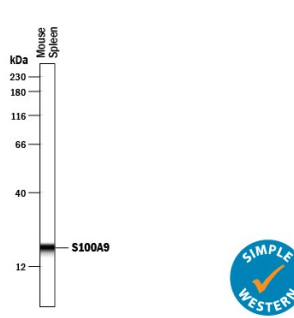
Species Reactivity	Rat
Specificity	Detects rat IgG ₁ , IgG _{2A} , IgG _{2B} heavy and light chains in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with human IgG and rabbit IgG is observed.
Source	Polyclonal Goat IgG
Purification	Antigen Affinity-purified
Immunogen	Rat IgG
Formulation	Supplied as a 0.2 um filtered solution in Sodium Phosphate and Proclin 300. See Certificate of Analysis for details.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.

Western Blot	Use at a 1:1000 dilution.
Simple Western	Use at a 1:50 dilution.

DATA

<p>Western Blot</p>  <p>Detection of Rat IgG Primary Antibody by Western Blot Western blot shows detection of Rat Anti-Human/Mouse Wnt-5a Monoclonal Antibody (Catalog # MAB645) using a 1:1000 dilution of HRP-conjugated Anti-Rat IgG Secondary Antibody (Catalog # HAF005). This experiment was conducted under reducing conditions and using Immunoblot Buffer Group 1.</p>	<p>Simple Western</p>  <p>Detection of Rat IgG Primary Antibody by Simple Western™. Simple Western lane view shows detection of Rat Anti-Mouse S100A9 Monoclonal Antibody (Catalog # MAB2065) using a 1:50 dilution of HRP-conjugated Anti-Rat IgG Secondary Antibody (Catalog # HAF005). This experiment was conducted under reducing conditions and using the 12-230 kDa separation system.</p>
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PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Do not freeze. <ul style="list-style-type: none"> 6 months from date of receipt, 2 to 8 °C as supplied.