

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human TNF RII in direct ELISAs and Western blots.
Source	Polyclonal Goat IgG
Purification	Protein A or G purified
Immunogen	<i>E. coli</i> -derived recombinant human sTNF RII
Formulation	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose. See Certificate of Analysis for details.

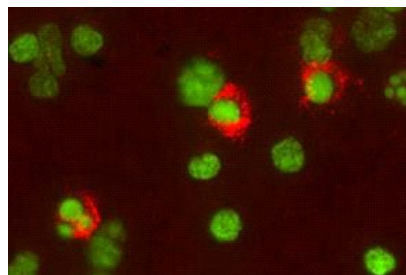
APPLICATIONS

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.

	Recommended Concentration	Sample
Western Blot	1 µg/mL	Recombinant Human TNF RII/TNFRSF1B Fc Chimera (Catalog # 726-R2) under non-reducing conditions only
Immunocytochemistry	5-15 µg/mL	See Below

DATA

Immunocytochemistry



TNF RII/TNFRSF1B in Human Peripheral Blood Lymphocytes.

TNF RII/TNFRSF1B was detected in immersion fixed human peripheral blood lymphocytes using 5 µg/mL Goat Anti-Human TNF RII/TNFRSF1B Polyclonal Antibody (Catalog # AB-226-PB) for 3 hours at room temperature. Cells were stained (red) and counterstained (green). View our protocol for [Fluorescent ICC Staining of Non-adherent Cells](#).

PREPARATION AND STORAGE

Reconstitution	Reconstitute at 1 mg/mL in sterile PBS.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	<p>Use a manual defrost freezer and avoid repeated freeze-thaw cycles.</p> <ul style="list-style-type: none"> ● 12 months from date of receipt, -20 to -70 °C as supplied. ● 1 month, 2 to 8 °C under sterile conditions after reconstitution. ● 6 months, -20 to -70 °C under sterile conditions after reconstitution.

BACKGROUND

TNF RII is a type I transmembrane glycoprotein primarily expressed on hematopoietic cells and is designated TNFRSF1B. TNF RII is a highaffinity receptor for TNFα and TNFβ. A soluble form of the receptor generated by proteolytic cleavage functions as a TNF antagonist.