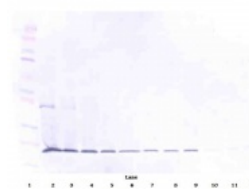
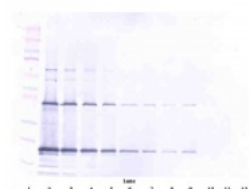
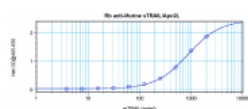




TRAIL Antibody

CATALOG NUMBER: 38-259



To detect Murine TRAIL by sandwich ELISA (using 100ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with ProSci's Biotinylated Anti-Murine TRAIL (38-260) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Murine TRAIL.

To detect Murine TRAIL by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/ml. When used in conjunction with compatible secondary reagents, the detection limit for recombinant Murine TRAIL is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

To detect Murine TRAIL by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/ml. When used in conjunction with compatible secondary reagents, the detection limit for recombinant Murine TRAIL is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Specifications

SPECIES REACTIVITY:	Mouse
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	<p>ELISA:</p> <p>Sandwich:</p> <p>To detect Murine TRAIL by sandwich ELISA (using 100 uL/well antibody solution) a concentration of 0.5 - 2.0 ug/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with ProSci's Biotinylated Anti-Murine TRAIL (38-260) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Murine TRAIL.</p> <p>Western Blot:</p> <p>To detect Murine TRAIL by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/mL. When used in conjunction with compatible secondary reagents, the detection limit for recombinant Murine TRAIL is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p>
USER NOTE:	Centrifuge vial prior to opening.
IMMUNOGEN:	Produced from sera of rabbits immunized with highly pure recombinant Murine TRAIL. Murine TRAIL specific antibody was purified by affinity chromatography employing an immobilized Murine TRAIL matrix.
HOST SPECIES:	Rabbit

Properties

PHYSICAL STATE:	Lyophilized
STORAGE CONDITIONS:	The lyophilized antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-80°C. Frozen aliquots are stable for at least 6 months when stored at -20°C.

Avoid repeated freeze-thaw cycles.

CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	TL2, Ly81, Trail, APO-2L, AI448571, A330042I21Rik, Tumor necrosis factor ligand superfamily member 10, TNF-related apoptosis-inducing ligand, Protein TRAIL
ACCESSION NO.:	P50592
PROTEIN GI NO.:	1730016
OFFICIAL SYMBOL:	Tnfsf10
GENE ID:	22035

Background

FOR RESEARCH USE ONLY

December 13, 2016