



## Goat anti-THNSL2 (aa192-204) Antibody

<b>Item Number</b>	dAP-2779
<b>Target Molecule</b>	Principle Name: THNSL2 (aa192-204); Official Symbol: THNSL2; All Names and Symbols: THNSL2; threonine synthase-like 2 ( <i>S. cerevisiae</i> ); FLJ10916; FLJ35504; SOFAT; THS2; TSH2; OTTHUMP00000160830; OTTHUMP00000160831; secreted osteoclastogenic factor of activated T cells; threonine synthase-like 2; Accession Number (s): NP_060741.3; NP_001231605.1; NP_001231607.1; Human Gene ID(s): 55258; Non-Human GeneID(s):
<b>Immunogen</b>	EGNSDELDEPIKT, is from internal region This antibody is expected to recognize all reported isoforms (NP_060741.3; NP_001231605.1; NP_001231607.1).
<b>Applications</b>	Pep ELISA, WB  Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 128000.
<b>Western Blot</b>	Western Blot: Approx 40kDa band observed in Human Colorectal cancer lysates (calculated MW of 45.0kDa according to NP_001231605.1). Recommended concentration: 1-3µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Rifas L, Weitzmann MN. A novel T cell cytokine, secreted osteoclastogenic factor of activated T cells, induces osteoclast formation in a RANKL-independent manner. Arthritis Rheum. 2009 Nov;60(11):3324-35..PMID: 19877052->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**