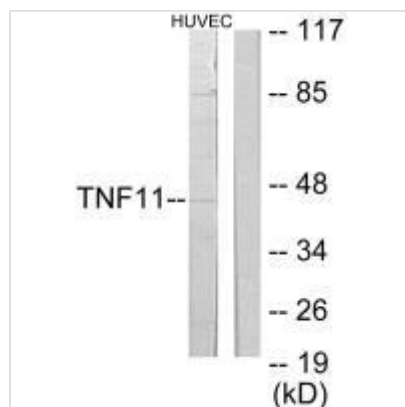


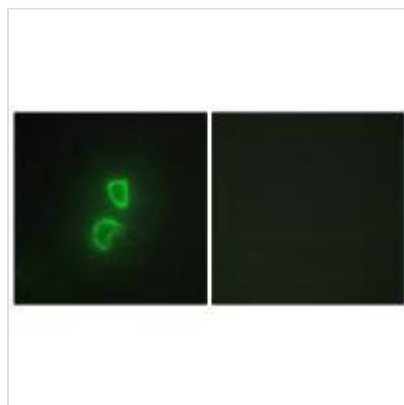


TNFSF11 Antibody

Product Code	CSB-PA111246
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14788
Immunogen	Synthesized peptide derived from Internal of Human TNF11.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of total TNF11 protein.
Tested Applications	ELISA,WB,IF;WB:1:500-1:3000,IF:1:100-1:500
Relevance	Cytokine that binds to TNFRSF11B/OPG and to TNFRSF11A/RANK. Osteoclast differentiation and activation factor. Augments the ability of dendritic cells to stimulate naive T-cell proliferation. May be an important regulator of interactions between T-cells and dendritic cells and may play a role in the regulation of the T-cell-dependent immune response. May also play an important role in enhanced bone-resorption in humoral hypercalcemia of malignancy. Anderson D.M., Nature 390:175-179(1997). Lacey D.L., Cell 93:165-176(1998). Nagai M., Biochem. Biophys. Res. Commun. 269:532-536(2000).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Tumor necrosis factor ligand superfamily member 11; Receptor activator of nuclear factor kappa B ligand; RANKL; TNF-related activation-induced cytokine; TRANCE
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	TNFSF11
Image	



Western blot analysis of extracts from HuvEc cells, using TNF11 antibody.



Immunofluorescence analysis of HepG2 cells, using TNF11 antibody.