Elabscience®

TNFRSF8 Polyclonal Antibody

catalog number: E-AB-16310

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description			
Reactivity	Human		
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Immunogen	Synthetic peptide of human TNFRSF8		
Host	Rabbit		
Isotype	lgG		
Purification	Affinity purification		
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.		
Applications	Recommended Dilution		
IHC	1:50-1:200		
Data			
Lymphoma tissue using	ry of paraffin-embedded Human TNFRSF8 Polyclonal Antibody at Eilution 1:50	Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TNFRSF8 Polyclonal Antibody at dilution 1:50	
Preparation & Storage			
Storage		Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.		

Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.