Elabscience®

CD244 Polyclonal Antibody

catalog number: E-AB-11054

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

Description			
Reactivity	Human;Mouse	Human;Mouse	
Immunogen	Recombinant protein of h	Recombinant protein of human CD244	
Host	Rabbit	Rabbit	
Isotype	IgG	IgG	
Purification	Affinity purification	Affinity purification	
Conjugation	Unconjugated		
Buffer	Phosphate buffered solu	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution		
WB	1:500-1:2000	1:500-1:2000	
IHC	1:50-1:200		
Data			
Western Blot analysis of	lon 1 2 100-1 2 5 5 22- 23-	Immunohistochemistry of paraffin-embedded Human	
using CD244 Polyclon	al Antibody at dilution of 1:526	thyroid cancer using CD244 Polyclonal Antibody at dilution	
Calculated-MW:41 kDa		of 1:50	
Preparation & Storage			
Storage	Store at -20°C Valid for 12	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped y	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.	

Background

This gene encodes a cell surface receptor expressed on natural killer (NK) cells (and some T cells) that mediate nonmajor histocompatibility complex (MHC) restricted killing. The interaction between NK-cell and target cells via this receptor is thought to modulate NK-cell cytolytic activity. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.