Elabscience®

NLRC4 Polyclonal Antibody

catalog number: E-AB-52183

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

Description			
Reactivity	Human		
Immunogen	Fusion protein of human	Fusion protein of human NLRC4	
Host	Rabbit	Rabbit	
Isotype	IgG	IgG	
Purification	Antigen affinity purificat	Antigen affinity purification	
Conjugation	Unconjugated	Unconjugated	
Buffer	Phosphate buffered solut	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	Recommended Dilution	
IHC	1:50-1:200		
Data			
•	of paraffin-embedded Human tonsil Polyclonal Antibody at dilution of	Immunohistochemistry of paraffin-embedded Human prost ate cancer tissue using NLRC4 Polyclonal Antibody at	
1:50(×200)		dilution of 1:50(×200)	
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 with ice pack, upon receipt, store it immediately at the		
	temperature recommended.		
Background			

This gene encodes a member of the caspase recruitment domain-containing NLR family. Family members play essential roles in innate immune response to a wide range of pathogenic organisms, tissue damage and other cellular stresses. Mutations in this gene result in autoinflammation with infantile enterocolitis. Alternative splicing results in multiple transcript variants.