## **Elabscience**®

## **PIBF1** Polyclonal Antibody

## catalog number: E-AB-15826

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

Description		
Reactivity	Human	
Immunogen	Synthetic peptide of huma	nn DIDE1
e	• • • •	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Conjugation	Unconjugated	
Buffer	Phosphate buffered solut	ion, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution	
ІНС	1:50-1:200	
Data		
Immunohistochemistry of paraffin-embedded Human colon Immunohistochemistry of paraffin-embedded Human lung		
cancer tissue using PIBF1 Polyclonal Antibody at dilution cancer tissue using PIBF1 Polyclonal Antibody at dilution		

1:60

1:60

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

Progesterone-induced-blocking factor 1 is a protein that in humans is encoded by the PIBF1 gene. It has been shown to localize to the centrosome and has also been named CEP90. Mediator of progesterone that by acting on the phospholipase A2 enzyme interferes with arachidonic acid metabolism, induces a Th2 biased immune response, and by controlling NK activity exerts an anti-abortive effect.