## **Elabscience**®

## **ZEB2** Polyclonal Antibody

## catalog number: E-AB-10589

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

Description		
Reactivity	Human;Mouse	
Immunogen	Recombinant protein of human ZEB2	
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	<b>Recommended Dilution</b>	
IHC	1:50-1:200	
Data		
• •	•	Immunohistochemistry of paraffin-embedded Human breast
cancer tissue using ZEB2 Polyc	-	cancer tissue using ZEB2 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		

The protein encoded by this gene is a member of the Zfh1 family of 2-handed zinc finger/homeodomain proteins. It is located in the nucleus and functions as a DNA-binding transcriptional repressor that interacts with activated SMADs. Mutations in this gene are associated with Hirschsprung disease/Mowat-Wilson syndrome. Alternatively spliced transcript variants have been found for this gene.