# **Elabscience**®

# **HEBP1** Polyclonal Antibody

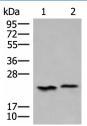
## catalog number: E-AB-19977

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

Description	
Reactivity	Human
Immunogen	Synthetic peptide of human HEBP1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Decommonded Dilution

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:40-1:200

#### Data

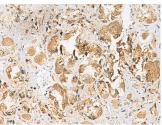


Western blot analysis of 293T cell lysates using HEBP1

## Polyclonal Antibody at dilution of 1:450

## **Observed-MW:Refer to figures**

#### Calculated-MW:21 kDa





Immunohistochemistry of paraffin-embedded Human tonsil tissue using HEBP1 Polyclonal Antibody at dilution of 1:40(×200)

Immunohistochemistry of paraffin-embedded Human prost ate cancer tissue using HEBP1 Polyclonal Antibody at dilution of 1:40(×200)

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 full-length protein encoded by this gene is an intracellular tetrapyrrole-binding protein. This protein includes a natural chemoattractant peptide of 21 amino acids at the N-terminus, which is a natural ligand for formyl peptide receptor r-like receptor 2 (FPRL2) and promotes calcium mobilization and chemotaxis in monocytes and dendritic cells.

For Research	Use Only
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