



Anti-ZFP42 polyclonal antibody (CPBT-45251RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Human ZFP42.
Antigen Description	Zinc finger protein 42 homolog is a protein that in humans is encoded by the ZFP42 gene.
Specificity	Expressed in kidney, epidermal keratinocytes, prostate epithelial cells, bronchial and small airway lung epithelial cells (at protein level). Expressed in malignant kidney and several carcinoma cell lines (at protein level). Expressed in embryonic stem cells, kidney, epidermal keratinocytes, prostate epithelial cells, bronchial and small airway lung epithelial cells. Expressed in embryonal carcinomas, seminomas, malignant kidney and several carcinoma cell lines.
Immunogen	Synthetic peptide (Human)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, ICC/IF, ELISA, WB
Sequence Similarities	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 4 C2H2-type zinc fingers.
Cellular Localization	Nucleus.
Format	Liquid

Size	50 µg
Buffer	Preservative: None Constituents: 2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	ZFP42 zinc finger protein 42 homolog (mouse) [Homo sapiens]
Official Symbol	ZFP42
Synonyms	ZFP42; zinc finger protein 42 homolog (mouse); zinc finger protein 42; zinc finger protein 42 homolog; REX1; ZNF754; hREX-1; Reduced Expression 1 Protein; Reduced expression protein 1; Rex-1; REX1; Zfp-42; Zfp42; ZFP42_HUMAN; Zinc finger protein 42 homolog; Zinc finger protein 754; ZNF754; REX-1; hREX-1; zfp-42; zinc finger protein 754; REX1 transcription factor; reduced expression protein 1;
Entrez Gene ID	132625
Protein Refseq	NP_777560
UniProt ID	Q96MM3
Chromosome Location	4q35.2
Function	DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity; zinc ion binding;