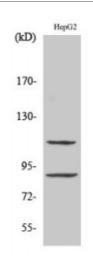


Anti-ZBP-89 antibody





Description Rabbit polyclonal to ZBP-89.

Model STJ96299

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human ZBP-89

Immunogen Region 30-110 aa, N-terminal

Gene ID <u>7707</u>

Gene Symbol ZNF148

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000

Specificity ZBP-89 Polyclonal Antibody detects endogenous levels of ZBP-89 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Zinc finger protein 148 Transcription factor ZBP-89 Zinc finger DNA-binding

protein 89

Molecular Weight 89 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:12933OMIM:601897</u>

Alternative Names Zinc finger protein 148 Transcription factor ZBP-89 Zinc finger DNA-binding

protein 89

Function Involved in transcriptional regulation. Represses the transcription of a number

of genes including gastrin, stromelysin and enolase. Binds to the G-rich box in

the enhancer region of these genes.

Cellular Localization Nucleus.

Post-translational Sumoylated with SUMO2. Desumoylated by SENP3, resulting in the

Modifications stimulation of transcription of its target genes .

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