bs-12217R **[Primary Antibody]**

ZNF263 Rabbit pAb

www.bioss.com.cn
sales@bioss.com.cn
techsupport@bioss.com.cn
400-901-9800

DATASHEET

Host: Rabbit **Isotype:** IgG

Clonality: Polyclonal

GeneID: 10127 **SWISS:** O14978

Target: ZNF263

Immunogen: KLH conjugated synthetic peptide derived from Human ZNF263: 182-248/683.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. As a member of the krueppel C2H2-type zinc-finger protein family, ZNF263 (Zinc finger protein 263), also known as FPM315 or ZKSCAN12 (Zinc finger protein with KRAB and SCAN domains 12), is a 683 amino acid nuclear protein that contains nine C2H2-type zinc fingers, one KRAB domain and one SCAN box domain. ZNF263 acts as a transcriptional repressor in the nucleus and is expressed in various tissues including heart, brain, placenta, lung, liver, skeletal muscle, kidney, pancreas, spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocyte.

Applications: **IHC-P** (1:100-500)
IHC-F (1:100-500)
IF (1:100-500)
ICC/IF (1:100-500)
ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse, Rat, Pig, Sheep, Cow, Dog, Horse)

Predicted MW.: 77 kDa

Subcellular Location: Nucleus