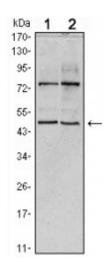


Anti-THAP11 antibody



4

Description Mouse monoclonal to THAP11.

Model STJ98419

Host Mouse

Reactivity Human

Applications ELISA, FC, IF, IHC, WB

Immunogen Purified recombinant fragment of human THAP11 expressed in E. Coli.

Gene ID <u>57215</u>

Gene Symbol THAP11

Dilution range WB 1:500-1:2000IHC 1:200-1:1000IF 1:200-1:1000FC 1:200-1:400ELISA

1:10000

Specificity THAP11 Monoclonal Antibody detects endogenous levels of THAP11

protein.

Purification Affinity purification

Clone ID 3F3

Note For Research Use Only (RUO).

Protein Name THAP domain-containing protein 11

Clonality Monoclonal

Conjugation Unconjugated

Isotype IgG1

Formulation Ascitic fluid containing 0.03% sodium azide.

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

Database Links HGNC:23194OMIM:609119

Alternative Names THAP domain-containing protein 11

Function Transcriptional repressor that plays a central role for embryogenesis and the

pluripotency of embryonic stem (ES) cells. Sequence-specific DNA-binding factor that represses gene expression in pluripotent ES cells by directly

binding to key genetic loci and recruiting epigenetic modifiers .

Cellular Localization Nucleus Cytoplasm. May be regulated by shuttling of the protein between the

cytoplasm and nucleus.

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