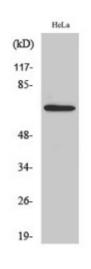


Anti-AIFL antibody



Description

Rabbit polyclonal to AIFL.

Model STJ91513

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human AIFL

Immunogen Region 10-90 aa, N-terminal

Gene ID <u>150209</u>

Gene Symbol AIFM3

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000

Specificity AIFL Polyclonal Antibody detects endogenous levels of AIFL protein.

Tissue Specificity Ubiquitous. Expressed in bone marrow, cerebral cortex, liver, ovary, thymus,

thyroid gland and tongue (at protein level).

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Apoptosis-inducing factor 3 Apoptosis-inducing factor-like protein

Molecular Weight 67 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:26398OMIM:617298</u>

Alternative Names Apoptosis-inducing factor 3 Apoptosis-inducing factor-like protein

Function Induces apoptosis through a caspase dependent pathway. Reduces

mitochondrial membrane potential.

Sequence and Domain Family The Rieske domain induces apoptosis.

Cellular Localization Mitochondrion. Does not translocate to the nucleus upon induction of

apoptosis.

St John's Laboratory Ltd

F +44 (0)207 681 2580 **T** +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com