

## **Product datasheet for TA314861**

## **AIF (AIFM1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:5000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

AIFM1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** apoptosis inducing factor, mitochondria associated 1

Database Link: NP 001124318

Entrez Gene 26926 MouseEntrez Gene 83533 RatEntrez Gene 9131 Human

O95831

Synonyms: AIF; CMT2D; CMTX4; COWCK; COXPD6; NADMR; NAMSD; PDCD8

**Note:** AIFM1 antibody detects endogenous levels of total AIFM1 protein.

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Apoptosis



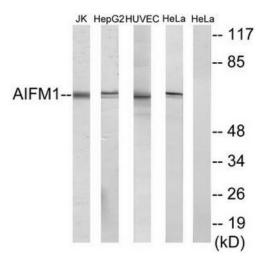
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## **Product images:**



Western blot analysis of extracts from Jurkat cells, HepG2 cells, HUVEC cells and HeLa cells, using AIFM1 antibody. The lane on the right is treated with the synthesized peptide.