

Anti-WFDC5-WAP [M47-P2D5]

Catalogue number: 152759

Sub-type: Primary antibody

Images:

Contributor

Inventor: Ayham Alnabulsi

Institute: Vertebrate Antibodies Limited

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-WFDC5-WAP [M47-P2D5]

Alternate name: Putative protease inhibitor WAP1, p53-responsive gene 5 protein

Class: Monoclonal

Conjugate: Unconjugated

Description: WFDC5 is a member of the WAP-type four-disulfide core (WFDC) domain family. Most WFDC proteins contain only one WFDC domain, whereas WFDC5 contains two WFDC domains. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Ovalbumin-conjugated synthetic peptide TERVHDGRPG

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Jurkat cell lysate

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: WAP four-disulfide core domain 5

Target alternate names:

Target background: WFDC5 is a member of the WAP-type four-disulfide core (WFDC) domain family. Most WFDC proteins contain only one WFDC domain, whereas WFDC5 contains two WFDC domains. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster.

Molecular weight: 36 kDa

Ic50:

Applications

Application: ELISA ; IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References:

CancerTools.org