

Mouse anti-Human APIP Monoclonal Antibody | anti-APIP antibody

Monoclonal Antibody to APIP (Clone: ABM19C7)

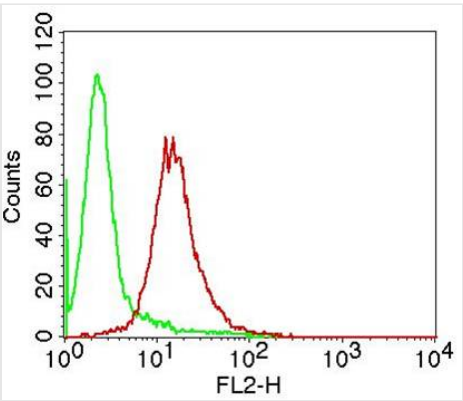
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78256	Mouse	Human	Flow Cytometry, Functional Assay, Western Blot

PRODUCT SYNONYMS

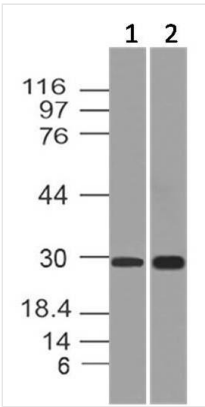
APIP; Monoclonal Antibody; Monoclonal Antibody to APIP (Clone: ABM19C7); Methylthioribulose-1-phosphate dehydratase; MTRu-1-P dehydratase; APAF1-interacting protein; hAPIP; anti-APIP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	ABM19C7
Purity/Purification	Purified Protein G Chromatography
Form/Format	25 ug in 50 ul/100 ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Sequence Length	242
Applicable Applications for anti-APIP antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen Information	Full length recombinant protein of APIP was used as the immunogen for this antibody.
Antigen	APIP
Preparation and Storage	Store the antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles.



FCM/FACS (Flow Cytometry)
Fig-2: Intracellular flow cytometric analysis of APIP in HeLa cells using 0.5 ug/10⁶ cells of antibody (Clone: ABM19C7). Green represents isotype control; red represents anti-APIP antibody. Goat anti-mouse PE conjugate was used as secondary.



WB (Western Blot)
Fig-1: Western blot analysis of APIP. Anti-APIP antibody (Clone: ABM19C7) was used at 4 ug/ml on K562 and hTestis lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-APIP antibody	Antibodies; Apoptosis
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74731866
NCBI GeneID	51074
UniProt Accession #	Q96GX9; Q6PJX6; Q8WVU2; Q96HK2; Q9Y318; A8K9D3
Molecular Weight	22,858 Da
NCBI Official Full Name	Methylthioribulose-1-phosphate dehydratase
NCBI Official Synonym Full Names	APAF1 interacting protein
NCBI Official Symbol	APIP
NCBI Official Synonym Symbols	APIP2; CGI29; hAPIP; CGI-29; MMRP19
NCBI Protein Information	methylthioribulose-1-phosphate dehydratase
UniProt Protein Name	Methylthioribulose-1-phosphate dehydratase
UniProt Gene Name	APIP
UniProt Synonym Gene Names	hAPIP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.