

Datasheet for ABIN7314454
METAP2 Protein (AA 2-478) (His tag)



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Overview

Quantity:	50 µg
Target:	METAP2
Protein Characteristics:	AA 2-478
Origin:	Human
Source:	Baculovirus infected Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This METAP2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Human MetaP2 Protein is produced by Baculovirus expression system and the target gene encoding Ala2-Tyr478 is expressed with a 6His tag at the N-terminus.
Sequence:	HHHHHHAGVE EVAASGSHLN GDLDPDDREE GAASTAEAAA KKKRRKKKKK KGPSAAGEQE PDKESGASVD EVARQLERSA LEDKERDEDD EDGDGDGDGA TGKKKKKKKK KRGPKVQTDP PSVPICDLYP NGVFPKGQEC EYPPTQDGRT AAWRTTSEEK KALDQASEEI WNDFREAAEA HRQVRKYVMS WIKPGMTMIE ICEKLEDCSR KLIKENGLNA GLAFPTGCSL NNCAAHYTPN AGDTTVLQYD DICKIDFGTH ISGRIIDCAF TVTFNPKYDT LLKAVKDASN TGIKCAGIDV RLCDVGEAIQ EVMESYEVEI DGKTYQVKPI RNLNGHSIGQ YRIHAGKTVP IVKGGEATRM EEGEVYAIET FGSTGKGVVH DDMECSHYMK NFDVGHVPIR LPRTKHLNIN INENFGTLAF CRRWLDRLGE SKYLMALKNL CDLGIVDPYP PLCDIKGSYT AQFEHTILLR PTCKEVSRG DDY
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.

Product Details

Sterility: 0.2 µm filtered

Target Details

Target: METAP2

Alternative Name: METAP2 ([METAP2 Products](#))

Gene ID: 10988

UniProt: [P50579](#)

Pathways: [Regulation of G-Protein Coupled Receptor Protein Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in a 0.2 µm filtered solution of 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 8.0.

Handling Advice: Please minimize freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.