

Recombinant Anti-PSMC5 Rabbit mAb Product Manual

Cat No: GMA4566

Source: Rabbit

Reactivity: H, M, R

Applications: WB, IH

*Application Key:

H - Human, M - Mouse, R - Rat, B - Bovine, C - Chicken, D - Dog, G - Goat, Mk - Monkey, P - Pig, Rb - Rabbit, S - Sheep, Z - Zebrafish

*Species Reactivity Key:

E - ELISA, WB - Western blot, IH - Immunohistochemistry, IF - Immunofluorescence, FC - Flow cytometry, IC - Immunocytochemistry, IP - Immunoprecipitation, ChIP - Chromatin Immunoprecipitation, EMSA - Electrophoretic Mobility Shift Assay, BL - Blocking, SE - Sandwich ELISA, CBE - Cell-based ELISA, RNAi - RNA interference

Datasheet

Description: Recombinant rabbit monoclonal antibody to PSMC5

Immunogen: KLH-conjugated synthetic peptide encompassing a sequence within human PSMC5 protein. The exact sequence is proprietary.

Purification: The antibody was purified by immunogen affinity chromatography.

Clonality: Monoclonal

Form: Liquid in PBS, pH 7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200)

Gene Symbol: PSMC5

Alternative Names: SUG1; 26S protease regulatory subunit 8; 26S proteasome AAA-ATPase subunit RPT6; Proteasome 26S subunit ATPase 5; Proteasome subunit p45; Thyroid hormone receptor-interacting protein 1; TRIP1; p45/SUG

Entrez Gene (Human): 5705;

Entrez Gene (Mouse): 19184;

Entrez Gene (Rat): 81827;

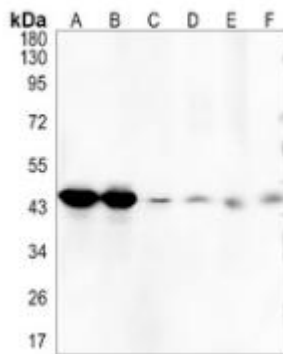
SwissProt (Human): P62195;

SwissProt (Mouse): P62196;

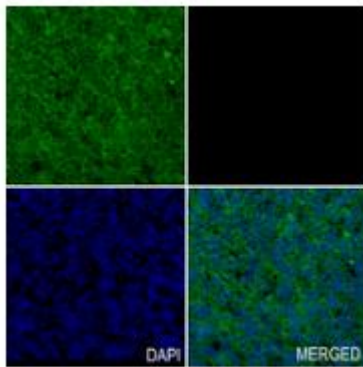
SwissProt (Rat): P62198;

Storage/Stability: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Validation



Western blot analysis of PSMC5 expression in Jurkat (A), K562 (B), mouse kidney (C), mouse muscle (D), rat kidney (E), rat muscle (F) whole cell lysates. (Predicted band size: 45 kD; Observed band size: 46 kD)



Immunohistochemical analysis of PSMC5 staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

官方网址: <http://www.genscion.com.cn>

订货热线: 4006169114、020-84224925

Email: whiga22@126.com

