



POGZ Antibody

CATALOG NUMBER: 25-108



Antibody used in WB on Human HepG2 at
0.2-1 ug/ml.

Specifications

SPECIES REACTIVITY:	Human, Mouse, Rat
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	POGZ antibody can be used for detection of POGZ by ELISA at 1:62500. POGZ antibody can be used for detection of POGZ by western blot at 1 ug/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
POSITIVE CONTROL:	1) Cat. No. 1211 - HepG2 Cell Lysate
PREDICTED MOLECULAR WEIGHT:	38 kDa
IMMUNOGEN:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human POGZ.
HOST SPECIES:	Rabbit

Properties

PURIFICATION:	Antibody is purified by peptide affinity chromatography method.
PHYSICAL STATE:	Lyophilized
BUFFER:	Antibody is lyophilized in PBS buffer with 2% sucrose. Add 50 uL of distilled water. Final antibody concentration is 1 mg/mL.
CONCENTRATION:	1 mg/ml
STORAGE CONDITIONS:	For short periods of storage (days) store at 4°C. For longer periods of storage, store POGZ antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	POGZ, KIAA0461, MGC71543, SUHW5, ZNF280E, ZNF635, ZNF635m
ACCESSION NO.:	NP_665739
PROTEIN GI NO.:	302699211

OFFICIAL SYMBOL: POGZ

GENE ID: 23126

Background

BACKGROUND: POGZ appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid system. The protein encoded by this gene appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid system. At least three alternatively spliced transcript variants encoding distinct isoforms have been observed.

REFERENCES: 1) Olsen, J.V., (2006) Cell 127 (3), 635-648.

FOR RESEARCH USE ONLY

December 12, 2016