

Rabbit anti-Human ZNF23 Polyclonal Antibody | anti-ZNF23 antibody

Anti-ZNF23 Antibody, Rabbit Polyclonal

CATALOG # AAA256798	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

PRODUCT SYNONYMS

ZNF23; Polyclonal Antibody; Anti-ZNF23 Antibody; Rabbit Polyclonal; ZNF23 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-KOX16 Antibody; Anti-Zfp612 Antibody; Anti-ZNF359 Antibody; Anti-ZNF612 Antibody; anti-ZNF23 antibody

PRODUCT SPECIFICATIONS

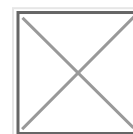
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ZNF23
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ZNF23 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	E Coli-derived Human ZNF23 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human ZNF23 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human ZNF23 in human lymph node with rabbit polyclonal antibody at 1:2500 dilution, formalin-fixed paraffin embedded sections.



WB (Western Blot)

Anti-ZNF23 rabbit polyclonal antibody at 1:500 dilution Lane A: HeLa Whole Cell Lysate Lane B: HepG2 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 73 kDa Observed band size: 73 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF23 antibody	The Kruppel-associated box-containing zinc-finger proteins (KRAB-ZFPs) make up one of the largest family of transcription factors. Several members of the KRAB-ZFPs modulate cell growth, survival and are implicated in malignant disorders. ZNF23, a member of KRAB-ZFPs, inhibits cell cycle progression. ZNF23 is located on 16q22 in a chromosomal region that has been involved in chromosome alterations characteristic of acute myeloid leukemia. ZNF23 is reduced in human cancers and it inhibits cell growth by inducing cell cycle arrest. ZNF23 gene could play an important role in the development of hepatocellular carcinoma. ZNF23 may induce apoptosis to suppress tumor cell growth.
References	Huang C, et al. (2008) Znf23 induces apoptosis in human ovarian cancer cells. Cancer Lett 266 (2): 135-143. Huang C, et al. (2007) Characterization of znf23, a krab-containing protein that is downregulated in human cancers and inhibits cell cycle progression. Exp Cell Res 313 (2): 254-263. Cannizzaro LA, et al. (1993) Human zinc finger gene znf23 (kox16) maps to a zinc finger gene cluster on chromosome 16q22, and znf32 (kox30) to chromosome region 10q23-q24. Hum Genet 91 (4): 383-385.

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/znf23-antibody-immunohistochemistry-western-blot-elisa/256798>