

Rabbit anti-Human, Rat DAZAP2 Polyclonal Antibody | anti-DAZAP2 antibody

DAZAP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235001	Rabbit	Human, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

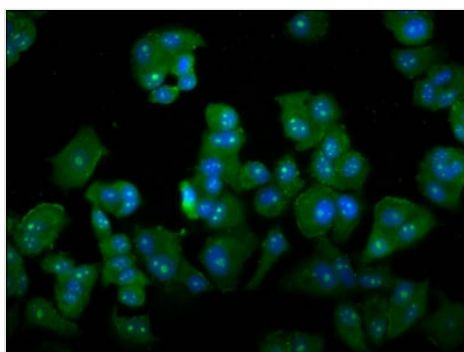
PRODUCT SYNONYMS

DAZAP2; Polyclonal Antibody; DAZAP2 Antibody; DAZ-associated protein 2; Deleted in azoospermia-associated protein 2; KIAA0058; anti-DAZAP2 antibody

PRODUCT SPECIFICATIONS

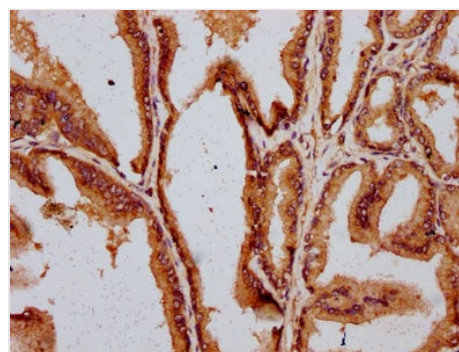
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	146
Applicable Applications for anti-DAZAP2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human DAZ-associated protein 2 protein (1-168AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



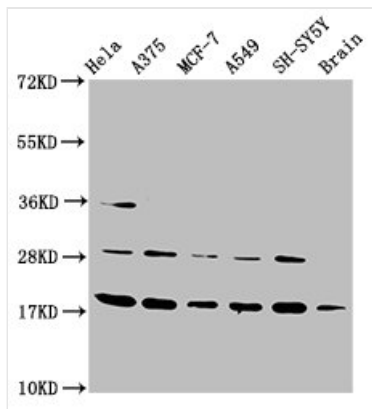
IHC (Immunohistochemistry)

Immunofluorescence staining of MCF-7 cells with AAA235001 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA235001 diluted at 1:400 and staining in paraffin-embedded human prostate tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: HeLa whole cell lysate, A375 whole cell lysate, MCF-7 whole cell lysate, A549 whole cell lysate, SH-SY5Y whole cell lysate, Rat brain tissueAll lanes: DAZAP2 antibody at 3.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 18, 17, 16, 14, 10, 23 KDaObserved band size: 18 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-DAZAP2 antibody	nuclear speck, identical protein binding, WW domain binding
Product Categories/Family for anti-DAZAP2 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	211904135
NCBI GeneID	9802
NCBI Accession #	NP_001129736.1
NCBI GenBank Nucleotide #	NM_001136264.1
UniProt Accession #	Q15038; A8K254; B4DDT5; B4E1G3; C9JA96; C9JP84; E9PB45; F8VU62
Molecular Weight	22,823 Da
NCBI Official Full Name	DAZ-associated protein 2 isoform b
NCBI Official Synonym Full Names	DAZ associated protein 2
NCBI Official Symbol	DAZAP2
NCBI Official Synonym Symbols	PRTB
NCBI Protein Information	DAZ-associated protein 2
UniProt Protein Name	DAZ-associated protein 2
UniProt Gene Name	DAZAP2
UniProt Synonym Gene Names	KIAA0058

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.