

Rabbit anti-Human DAZ2 Polyclonal Antibody | anti-DAZ2 antibody

DAZ2 antibody

CATALOG # AAA305185	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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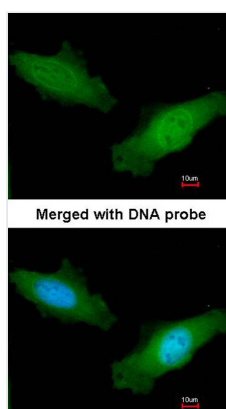
PRODUCT SYNONYMS

DAZ2; Polyclonal Antibody; DAZ2 antibody; anti-DAZ2 antibody

PRODUCT SPECIFICATIONS

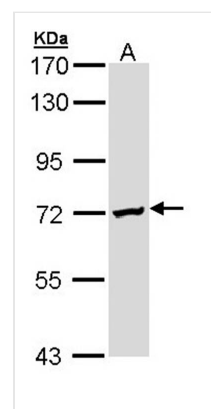
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	558
Applicable Applications for anti-DAZ2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 207 of DAZ2
Target Name	DAZ2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using DAZ2 antibody at 1: 200 dilution.



Application Data

Sample (30 ug of whole cell lysate)A: Molt-4 7.5% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-DAZ2 antibody	This gene is a member of the DAZ gene family and is a candidate for the human Y-chromosomal azoospermia factor (AZF). Its expression is restricted to premeiotic germ cells, particularly in spermatogonia. It encodes an RNA-binding protein that is important for spermatogenesis. Four copies of this gene are found on chromosome Y within palindromic duplications; one pair of genes is part of the P2 palindrome and the second pair is part of the P1 palindrome. Each gene contains a 2.4 kb repeat including a 72-bp exon, called the DAZ repeat; the number of DAZ repeats is variable and there are several variations in the sequence of the DAZ repeat. Each copy of the gene also contains a 10.8 kb region that may be amplified; this region includes five exons that encode an RNA recognition motif (RRM) domain. This gene contains one copy of the 10.8 kb repeat. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]
Product Categories/Family for anti-DAZ2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	320089597
NCBI GeneID	57055
NCBI Accession #	NP_065096
NCBI GenBank Nucleotide #	NM_020363.3
Molecular Weight	60,411 Da
NCBI Official Full Name	deleted in azoospermia protein 2 isoform 1
NCBI Official Synonym Full Names	deleted in azoospermia 2
NCBI Official Symbol	DAZ2
NCBI Official Synonym Symbols	pDP1678
NCBI Protein Information	deleted in azoospermia protein 2
UniProt Protein Name	Deleted in azoospermia protein 2
UniProt Gene Name	DAZ2
UniProt Entry Name	DAZ2_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/daz2-antibody-immunofluorescence-western-blot-elisa/305185>