

兔抗 DAZ4 多克隆抗体

中文名称：兔抗 DAZ4 多克隆抗体

英文名称：Anti-DAZ4 rabbit polyclonal antibody

别名：deleted in azoospermia 4; pDP1680; pDP1681

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：DAZ4

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

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 two copies of the 10.8 kb repeat. Alternatively spliced transcript variants encoding different isoforms have been described.
Applications:	ELISA, IHC
Name of antibody:	DAZ4
Immunogen:	Fusion protein of human DAZ4
Full name:	deleted in azoospermia 4
Synonyms:	pDP1680; pDP1681
SwissProt:	Q86SG3
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and Human thyroid cancer
IHC Recommend dilution:	100-200



