

CRISP2 polyclonal antibody

Catalog:	BS8755	Host:	Rabbit	Reactivity:	Human, Mouse, Rat
BackGround:				WB 1:500 - 1:2000	
CRISP-2, also known as testis-specific protein TPX1 or				Storage&Stability:	
cancer/testis antigen 36 (CT36), is a 243 amino acid se-				Store at 4° C short term. Aliquot and store at -20° C long	

calcel/testis antigen 36 (C136), is a 243 annual acid secreted protein. Expressed in the testis and epididymis, CRISP-2 is thought to be involved in calcium fluxes during sperm capacitation by regulating the activity of certain ion channels. CRISP-3 is expressed in pancreas and prostate tissues and, along with CRISP-1, is expressed in saliva. The gene that encodes CRISP-3 is an early response gene that may participate in the pathophysiology of the auto-immune lesions of Sjogren's syndrome.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol. **Molecular Weight:**

~ 27kDa

Swiss-Prot:

P16562

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

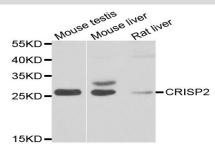
Applications:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Specificity:

CRISP2 polyclonal antibody detects endogenous levels of CRISP2 protein.

DATA:



Western blot analysis of extracts of various cell lines, using CRISP2 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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