

Product datasheet

Anti-TEX12 antibody ab122455

3 Images

Overview

<b>Product name</b>	Anti-TEX12 antibody
<b>Description</b>	Rabbit polyclonal to TEX12
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, WB, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	antigen sequence: MANHLVKPDN RNCKRPRELE SPVPDSPQLS SLGKSDSSFS EISGLFYKDE ALEKDLNDVS, corresponding to amino acids 2-61 of Human TEX12. <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	Human testis tissue.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab122455** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

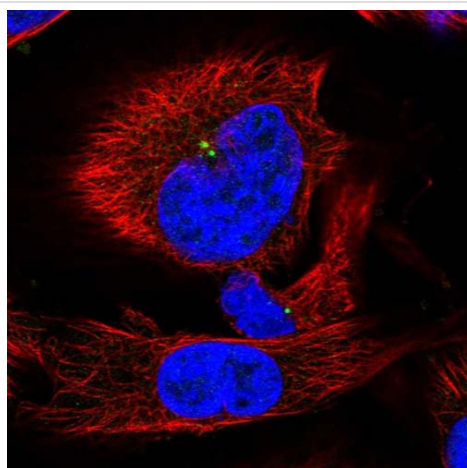
Application	Abreviews	Notes
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Application	Abreviews	Notes
WB		1/100 - 1/250.
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment

## Target

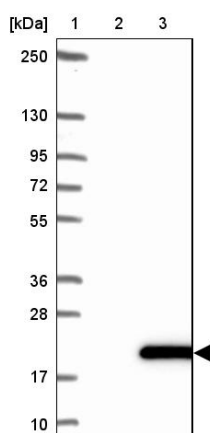
**Tissue specificity** Testis specific.

## Images



Immunofluorescent staining of Human cell line U-251 MG shows positivity in centrosome. Recommended concentration of ab122455 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-TEX12 antibody (ab122455)



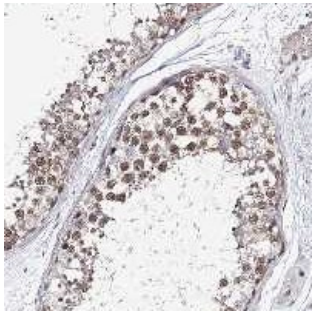
**Lanes 2-3** : Anti-TEX12 antibody (ab122455)

**Lane 1** : Marker

**Lane 2** : HEK293T cell lysate - vector only transfected

**Lane 3** : HEK293T cell lysate - overexpressing TEX12 with a C-terminal myc-DDK tag (~3.1kDa)

Western blot - Anti-TEX12 antibody (ab122455)



ab122455, at 1/200 dilution, staining TEX12 in paraffin embedded Human testis tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TEX12 antibody (ab122455)

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