



## TXND8 rabbit pAb

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Reactivity Human; Mouse;Rat  Applications WB  Gene Name TXNDC8 SPTRX3 TRX6  Protein Name TXND8  Immunogen Synthesized peptide derived from human TXND8 AA range: 64-114  Specificity This antibody detects endogenous levels of TXND8 at Human/Mouse/Rat  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Polyclonal, Rabbit,IgG  Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.  Dilution WB 1: 500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band  Cell Pathway Cytoplasm . Golgi apparatus .  Tissue Specificity Testis-specific. Only expressed during spermiogenesis, prominently in the Golgi apparatus of pachytene spermatocytes and round and elongated spermatids, wil a transient localization in the developing acrosome of round spermatids (at protein sperm). Suggesting that it may be used as a marker of aberrant spermatocytes and round annie, similarity. Selongs to the thioredoxin family, similarity, contains 1 thioredoxin domain, Lissue specific. Only expressed during spermiogenesis, sprominently in the Golgi apparatus of pachytene spermatocytes promited for acrosomal biogenesis. May act by reducing disulfide bonds within the sperm, miscellaneous. Increased levels, possibly caused by overexpression, are observed in morphologically abnormal spermatocyae from infertile men, suggesting that it may be used as a marker of aberrant spermatogenesis, prominently in the Golgi apparatus of pachytene spermatocytes and round and elongated spermatids, with a transient localization in the developing acrosome of round spermatocytes and round and elongated spermatids, with a transient localization in the developing acrosome of round spermatocytes and round and elongated spermatids, with a transient localization in the	Catalog No	BYab-11587
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Nanjing BYabscience technology Co.,Ltd

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Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4° over night No. 100 - 75 - 60 - 45 - 35 - 25 - 15 - 10 - TXND8

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