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Product Datasheet

TEF (K224) polyclonal antibody, Unconjugated, Rabbit BWT-BS2041

Article Name	TEF (K224) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS2041
Supplier Catalog Number	BS2041
Alternative Catalog Number	BWT-BS2041-50UL,BWT-BS2041-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 200-250 of Human TEF.
Conjugation	Unconjugated
Product Description	TEF (thyrotrophic embryonic factor), also known as KIAA1655, is a 303 amino acid nuclear transcription factor that belongs to the bZIP (basic region/leucine zipper) family and PAR (proline and acidic amino acid-rich) subfamily. TEF binds DNA as either a homodimer or a heterodimer with TEF-related transcription factor 1 (TFR1). TEF is involved in the regulation of gene expression, particularly in the development of the thyroid gland and other tissues. It has been implicated in the regulation of various physiological processes, including cell growth, differentiation, and apoptosis.
Molecular Weight	~ 33 kDa
UniProt	Q10587
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	IHC: 1:50~1:200
Application Notes	TEF (K224) polyclonal antibody detects endogenous levels of TEF protein.