

bs-3849R**[Primary Antibody]****Bioss**
ANTIBODIES

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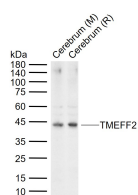
sales@bioss.com.cn

techsupport@bioss.com.cn

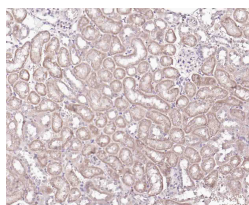
400-901-9800

TMEFF2 Rabbit pAb**— DATASHEET —**

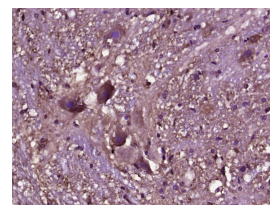
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|--|----------------------|---|
| Host: Rabbit | Isotype: IgG | Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human, Mouse, Rat (predicted: Rabbit, Pig, Cow, Chicken, Dog, GuineaPig, Horse) Predicted MW.: 37 kDa Subcellular Location: Secreted |
| Clonality: Polyclonal | | |
| GeneID: 23671 | SWISS: Q9UIK5 | |
| Target: TMEFF2 | | |
| Immunogen: KLH conjugated synthetic peptide derived from human TMEFF2: 301-374/374. < Cytoplasmic > | | |
| Purification: affinity purified by Protein A | | |
| Concentration: 1mg/ml | | |
| Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. | | |
| Background: TMEFF2 is a growth factor implicated in the progression of prostate cancer. It is highly expressed in the brain and may act as a survival factor for mesencephalic and hippocampal neurons. | | |

— VALIDATION IMAGES —

Sample: Lane 1: Mouse Cerebrum tissue lysates
Lane 2: Rat Cerebrum tissue lysates Primary:
Anti-TMEFF2 (bs-3849R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at
1/20000 dilution Predicted band size: 37 kDa
Observed band size: 44 kDa



Paraformaldehyde-fixed, paraffin embedded
(mouse kidney); Antigen retrieval by boiling in
sodium citrate buffer (pH6.0) for 15min; Block
endogenous peroxidase by 3% hydrogen
peroxide for 20 minutes; Blocking buffer (normal
goat serum) at 37°C for 30min; Incubation with
(TMEFF2) Polyclonal Antibody, Unconjugated
(bs-3849R) at 1:200 overnight at 4°C, followed by
operating according to SP Kit(Rabbit) (sp-0023)
instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat
spinal tissue); Antigen retrieval by boiling in
sodium citrate buffer (pH6.0) for 15min; Block
endogenous peroxidase by 3% hydrogen
peroxide for 20 minutes; Blocking buffer (normal
goat serum) at 37°C for 30min; Antibody
incubation with (TMEFF2) Polyclonal Antibody,
Unconjugated (bs-3849R) at 1:400 overnight at
4°C, followed by operating according to SP
Kit(Rabbit) (sp-0023) instructions and DAB
staining.