

TEF Rabbit pAb (AR20066)

Key Features

| | |
|---------------|---|
| Host Species: | Rabbit |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, IHC, IF, ELISA |
| Isotype: | IgG |
| MW: | 33kDa (Calculated) 33-55kDa (Observed) |

Recommended Dilution Ratios

| | |
|----------------|---|
| WB: | 1:500-2000 |
| IHC: | 1:100-300 |
| IF: | 1:50-200 |
| ELISA: | 1: 10000 |
| Storage | -15°C to -25°C/1 year (Do not lower than -25°C) |

Basic Information

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|-----------|------------|
| Clonality | Polyclonal |
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Immunogen Information

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| Specificity | TEF Polyclonal Antibody detects endogenous levels of TEF protein. |
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Target Information

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| Gene name | TEF |
|-----------|-----|

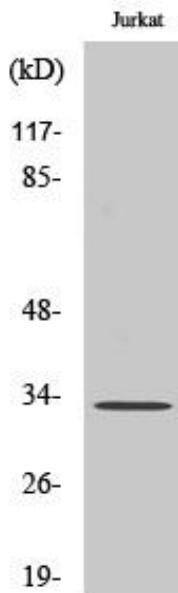
| | |
|--------------|-----------------------------|
| Protein Name | Thyrotroph embryonic factor |
|--------------|-----------------------------|

| Organism | Gene ID | UniProt ID |
|----------|---------|------------|
| Human | 7008 | Q10587 |
| Mouse | 21685 | Q9JLC6 |
| Rat | 29362 | P41224 |

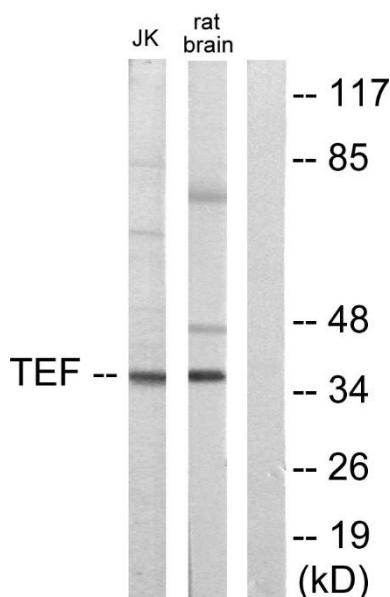
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|-----------------------|----------|
| Cellular Localization | Nucleus. |
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| Tissue specificity | Brain, Kidney, Retina |
|--------------------|-----------------------|

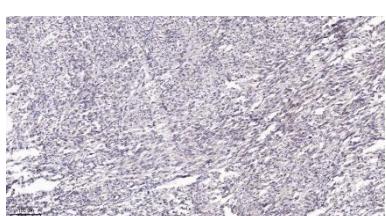
Validation Data



Western Blot analysis of various cells using TEF Polyclonal Antibody. Cell's nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit.



Western blot analysis of lysates from Jurkat and rat brain cells, using TEF Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Small intestinal stromal tumor.

1. Tris-EDTA, pH9.0 was used for antigen retrieval.
2. Antibody was diluted at 1:200(4°C overnight.)
3. Secondary antibody was diluted at 1:200(room temperature, 45min).

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