## Technical Data Sheet

### Product

**Anti-betaIII-Tubulin Purified**

<table>
<thead>
<tr>
<th>Cat. Number/Size</th>
<th>Concentration</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-264-C025</td>
<td>0.025 mg</td>
<td>0.025 mg</td>
</tr>
<tr>
<td>11-264-C100</td>
<td>0.1 mg</td>
<td>0.1 mg</td>
</tr>
</tbody>
</table>

**For Research Use Only.**

*Not for use in diagnostic or therapeutic procedures.*

### Antigen

betaIII-Tubulin

### Clone

TU-20

### Format

Purified

### Reactivity

Dog, Mouse, Rat, Pig, Human

### Application

FC, WB, IHC(P), ICC

### Isotype

Mouse IgG1

### Specificity

The antibody TU-20 recognizes C-terminal peptide sequence ESESQGPK (aa 441-448) of neuron-specific human betaIII-tubulin.

### Other names

TUBB3

### Immunogen

Peptide (C) 441-448 coupled to maleimide-activated keyhole limpet hemocyanin via cysteine added to the N-terminus of the neuron-specific peptide.

### Entrez Gene ID

10381

### Gene name

TUBB3

### NCBI Full Gene Name

tubulin beta 3

### UniProt ID

Q13509

### Concentration

1 mg/ml

### Preparation

Purified by protein-A affinity chromatography

### Formulation

Phosphate buffered saline (PBS) solution with 15 mM sodium azide

### Storage and handling

Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

### Images and References

[www.exbio.cz](http://www.exbio.cz)

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