

WEE1 Monoclonal Antibody

CAB22275

Description

This WEE1 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB22275
Contents: 20 µL, 100 µL
Bradford Reagent: 1 vial (2ml)
Category: Monoclonal Antibody
Synonyms: WEE1A, WEE1hu, WEE1
Clone: ARC57004
Applications: IHC-P ELISA
Conjugation: Unconjugated
Reactivity: Mouse

Antibody Data

Gene ID: 7465
Uniprot: -
Host Species: Rabbit
Purification: Affinity purification
Observed MW: Refer to figures
Calculated MW: 72kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample:

-

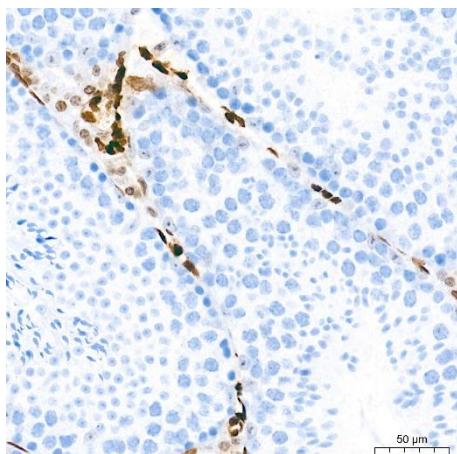
Recommended Dilutions:

| | |
|--------------|---|
| IHC-P | 1:1000 - 1:4000 |
| ELISA | Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |

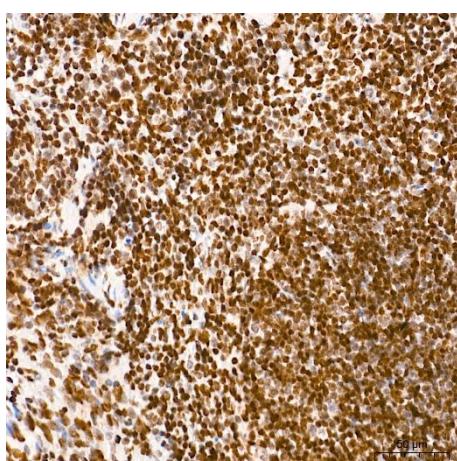
Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Immunohistochemistry analysis of paraffin-embedded Mouse testis tissue using Rabbit mAb (CAB22275) at a dilution of 1:1000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse spleen tissue using Rabbit mAb (CAB22275) at a dilution of 1:1000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.