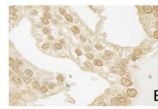

Product Datasheet

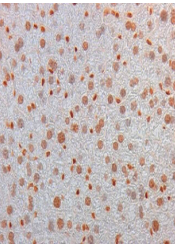
AKT3 Western Chemiluminescent Blotting Kit Antibody (orb345941)

Description

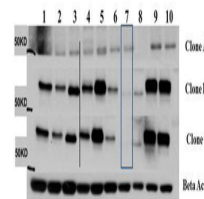
AKT3 Western Chemiluminescent Blotting



Immunohistochemistry of Mouse Anti-AKT3 ...



Immunohistochemistry of Mouse Monoclonal...



Western Blot of Mouse Anti-AKT3 antibody...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

IF, WB

Preservatives

Wash buffers MUST NOT contain SODIUM AZIDE or other inhibitors of peroxidase activity!

Form/Appearance

n/a

Storage

See kit insert for complete instructions.

Note

For research use only

Application notes

Use Biorbyt' Anti-AKT3 Chemiluminescent Kit for Western Blotting for detection of human AKT3 native and recombinant proteins by western blot. Expect a band approximately 56 kDa in size corresponding to AKT3 protein. This kit is useful for both western blotting and dot blotting methods. Please read the entire product insert prior to use.

Isotype

IgG1

Clonality

Monoclonal

Purity

The kit is designed to detect both unphosphorylated and phosphorylated forms of the protein. Cross reactivity with AKT3 from other species has not been determined, however, the sequence of the immunogen shows 100% identity to human, mouse, and rat, therefore, cross reactivity is expected. Cross-reactivity with AKT1 and AKT2 has not been determined. This kit contains sufficient substrate for up to 5 mini blots at 7.5 x 8 cm² (1,800 cm²) and is stable for at least 1 year when stored as indicated.

Uniprot ID
[Q9Y243](#)
NCBI
[NP_001193658.1](#)
Dilution Range

WB: User Optimized