



## **Product Datasheet**

## AKT1 Antibody (orb639633)

**Description** Recognizes a protein of 62kDa, which is identified as AKT1.

The serine/threonine kinase Akt family c...

Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested IHC-P, WB

**Applications** 

**Immunogen** Amino acids 85-189 from the human protein were used as

the immunogen for the AKT1 antibody.

**Preservatives** 0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05%

sodium azide

**Storage** Store the AKT1 antibody at 2-8°C (with azide) or aliquot and

store at -20°C or colder (without azide).

**Note** For research use only

**Application notes** Optimal dilution of the antibody should be determined by the

researcher.

**Formula** 0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium

azide

**Isotype** Mouse IgG

**Clonality** Monoclonal

**Purity** Protein G affinity chromatography

Uniprot ID P31749

**Hazard** This AKT1 antibody is available for research use only.

Information

**Dilution Range** Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-

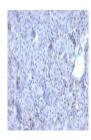
2ug/ml

**Expiration Date** 12 months from date of receipt.

Western blot testing of mouse NIH3T3 cel...



IHC staining of FFPE human pancreas with...



IHC staining of FFPE human pancreas with...

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