

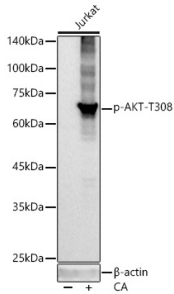
Anti-AKT1 (phospho Thr308) Antibody [ARC55284] (A307483)

Specifications:

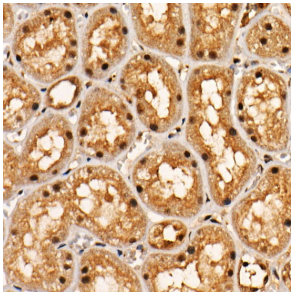
Name:	Anti-AKT1 (phospho Thr308) Antibody [ARC55284]
Description:	Rabbit monoclonal [ARC55284] antibody to AKT1 (phospho Thr308).
Applications:	WB, IHC
Recommended Dilutions:	WB: 1:1,000-1:5,000, IHC: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic phosphorylated peptide around T308 of human Phospho-Akt-T308 (NP_005154.2).
Sequence:	MKTFC
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC55284
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	65 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Anti-AKT1 (phospho Thr308) Antibody [ARC55284] (A307483)

Images:



Western blot analysis of extracts of Jurkat, using Anti-AKT1 (phospho Thr308) Antibody [ARC55284] (A307483) at 1:2,000 dilution. Jurkat cells were treated by Calyculin A (100 nM) at 37°C for 30 minutes. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded human kidney using Anti-AKT1 (phospho Thr308) Antibody [ARC55284] (A307483) at a dilution of 1:60(40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.