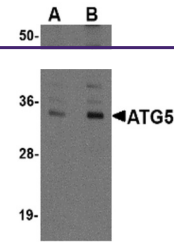
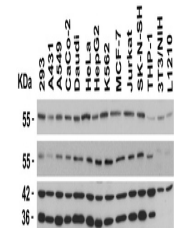

Product Datasheet

ATG5 Antibody (orb1239086)

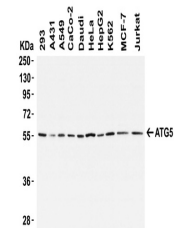
Description	ATG5 Antibody
Species/Host	Gallus
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, IHC-P, WB
Immunogen	Anti-ATG5 antibody (orb1239086) was raised against a 16 amino acid synthetic peptide from near the amino terminus of human ATG5. The immunogen is located within the first 50 amino acids of ATG5.
Target	ATG5
Preservatives	ATG5 Antibody is supplied in PBS containing 0.02% sodium azide.
Form/Appearance	Liquid
Concentration	1 mg/mL
Storage	ATG5 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Note	For research use only
Isotype	IgY
Clonality	Polyclonal
MW	Predicted: 32kD Observed: 55kD (ATG5-ATG12 conjugation)
Uniprot ID	A9UGY9
NCBI	EAW48415
Dilution Range	WB: 1-2 µg/mL; IHC-P: 2.5 µg/mL. Antibody validated: Western Blot in human and mouse samples, Immunohistochemistry in human samples. All other applications and species not yet tested.
Expiration Date	12 months from date of receipt.



Western Blot Validation of ATG5 in Mouse...



Independent Antibody Validation (IAV) vi...



Western Blot Validation of ATG5 in Human...