



LSG1 Rabbit pAb

Catalog No	YP-Ab-18711
Isotype	IgG
Reactivity	Human, Mouse, Rat
Applications	WB
Gene Name	LSG1
Immunogen	Synthesized peptide derived from human LSG1
Specificity	This antibody detects endogenous levels of LSG1 at Human, Mouse, Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	hLsg1; Large subunit GTPase 1 homolog; LSG1; LSG1_HUMAN; Large subunit GTPase 1 homolog (hLsg1) (EC 3.6.1.-)
Observed Band	72kD
Calculated Molecular Weight	75kD (Calculated).
Cell Pathway	Cytoplasm . Endoplasmic reticulum . Nucleus, Cajal body . Shuttles between the Cajal bodies in the nucleus and the endoplasmic reticulum.
Tissue Specificity	
Function	GTPase required for the XPO1/CRM1-mediated nuclear export of the 60S ribosomal subunit. Probably acts by mediating the release of NMD3 from the 60S ribosomal subunit after export into the cytoplasm (Probable).
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images
