

bs-19618R**[Primary Antibody]****SEC61A Rabbit pAb****Bioss**
ANTIBODIES

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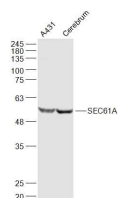
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Human, Mouse (predicted: Rat, Cow, Dog)
GeneID: 29927	SWISS: P61619	
Target: SEC61A		Predicted MW.: 52 kDa
Immunogen: KLH conjugated synthetic peptide derived from human SEC61A: 181-280/476.		Subcellular Location: Cytoplasm
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: The protein encoded by this gene belongs to the SECY/SEC61-alpha family. It appears to play a crucial role in the insertion of secretory and membrane polypeptides into the endoplasmic reticulum. This protein found to be tightly associated with membrane-bound ribosomes, either directly or through adaptor proteins. This gene encodes an alpha subunit of the heteromeric SEC61 complex, which also contains beta and gamma subunits. [provided by RefSeq, Jul 2008]		

— VALIDATION IMAGES —

Sample: A431(Human) Cell Lysate at 30 ug
Cerebrum (Mouse) Lysate at 40 ug Primary: Anti-SEC61A (bs-19618R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 52 kD
Observed band size: 52 kD