

bs-13613R**[Primary Antibody]****LRRC6 Rabbit pAb****BioSS**
ANTIBODIES

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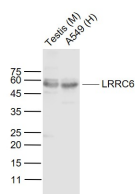
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		
GeneID: 23639	SWISS: Q86X45	
Target: LRRC6		
Immunogen: KLH conjugated synthetic peptide derived from human LRRC6: 201-300/466.		
Purification: affinity purified by Protein A		Reactivity: Human, Mouse (predicted: Rat, Pig, Sheep, Cow, Dog, Horse)
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 leucine-rich repeat-containing protein 6 (LRRC6), also designated Leucine-rich testis-specific protein (LRTP), is a 466 amino acid protein that contains 3 LRR repeats and plays a role in spermatogenesis. The gene encoding LRRC6 maps to chromosome 8, which encodes approximately 800 genes. Translocation of portions of chromosome 8 with amplifications of the c-Myc gene are found in some leukemias and lymphomas, and typically associated with a poor prognosis. Chromosome 8 is also associated with Trisomy 8, Pfeiffer syndrome, congenital hypothyroidism and Waardenburg syndrome.		
		Predicted MW.: 54 kDa
		Subcellular Location: Cytoplasm

— VALIDATION IMAGES —

Sample: Lane 1: Testis (Mouse) Lysate at 40 ug

Lane 2: A549 (Human) Cell Lysate at 30 ug

Primary: Anti-LRRC6 (bs-13613R) at 1/300

dilution Secondary: IRDye800CW Goat Anti-

Rabbit IgG at 1/20000 dilution Predicted band

size: 54 kD Observed band size: 54 kD