

bs-12339R**[Primary Antibody]****LRRC25 Rabbit pAb****BioSS**
ANTIBODIES

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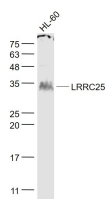
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		
GeneID: 126364	SWISS: Q8N386	
Target: LRRC25		
Immunogen: KLH conjugated synthetic peptide derived from human LRRC25: 81-180/305.		
Purification: affinity purified by Protein A		Reactivity: Human
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.		Predicted MW.: 31 kDa
Background: LRRC25 is a 305 amino acid protein that contains two LRR repeats. LRRC25 is a single-pass type I membrane protein that is expressed in monocyte-derived dendritic cells (MDDC), granulocytes, monocytes, plasmacytoid dendritic cells (PDC), B-lymphocytes, peripheral blood leukocytes, spleen and bone marrow, with lower levels in lymph nodes, fetal liver, and appendix. LRRC25 may play a role in the activation of cells of innate and acquired immunity.		Subcellular Location: Cell membrane

— VALIDATION IMAGES —

Sample: HL-60(Human) Cell Lysate at 30 ug
Primary: Anti- LRRC25 (bs-12339R) at 1/1000
dilution Secondary: IRDye800CW Goat Anti-
Rabbit IgG at 1/20000 dilution Predicted band
size: 31 kD Observed band size: 31 kD

— SELECTED CITATIONS —

- **[IF=6]** Bingnan Chen. et al. Alternative polyadenylation regulates the translation of metabolic and inflammation-related proteins in adipose tissue of gestational diabetes mellitus. COMPUT STRUCT BIOTEC. 2024 Dec;23:1298 WB ;Human. 38560280