

## Goat anti-SLAMF8 Antibody

<b>Item Number</b>	dAP-2904
<b>Target Molecule</b>	Principle Name: SLAMF8; Official Symbol: SLAMF8; All Names and Symbols: SLAMF8; SLAM family member 8; BLAME; FLJ20442; MGC129578; SBBI42; B lymphocyte activator macrophage expressed; BCM-like membrane protein; Accession Number (s): NP_064510.1; Human Gene ID(s): 56833; Non-Human GeneID (s): 74748 (mouse) 289237 (rat)
<b>Immunogen</b>	TLYHSRFLGRAQ, is from internal region
<b>Applications</b>	Pep ELISA, WB Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 8000.
<b>Western Blot</b>	Western Blot: In transfected HEK293 transiently expressing Human SLAMF8 (myc and DYKDDDDK tagged), a band of approx. 45kDa is observed. No bands are observed in mock-transfected HEK293 and the same band is observed using anti-myc antibody. Recommended c
<b>IHC</b>	
<b>Reference</b>	Reference(s): Davila S, Froeling FE, Tan A, Bonnard C, Boland GJ, Snippe H, Hibberd ML, Seielstad M, New genetic associations detected in a host response study to hepatitis B vaccine. Genes and immunity 2010 Apr 11 (3): 232-8..PMID: 20237496->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**