



Goat anti-Formyl Peptide Receptor-like 2 Antibody

Item Number	dAP-2855
Target Molecule	Principle Name: Formyl Peptide Receptor-like 2; Official Symbol: FPRL2; All Names and Symbols: FPRL2; formyl peptide receptor-like 2; FML2_HUMAN; FMLPY; FPRH1; FPRH2; RMLP-R-I; FMLP-related receptor II; Accession Number (s): NP_002021.3; Human Gene ID(s): 2359; Non-Human GeneID(s):
Immunogen	DSAQTSNTDTTS, is from C Terminus
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 1000.
Western Blot	Western Blot: Preliminary experiments gave an approx 55kDa band in Human Lymph Node lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of
IHC	
Reference	Reference(s): Gao JL, Guillaibert A, Hu J, Le Y, Urizar E, Seligman E, Fang KJ, Yuan X, Imbault V, Com-muni D, Wang JM, Parmentier M, Murphy PM, Migeotte I. F2L, a peptide derived from heme-binding pro-tein, chemoattracts mouse neutrophils by specifically activating Fpr2, the low-affinity N-formylpeptide recep-

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**