

Product datasheet for **PP1207B1**

EMAP II (AIMP1) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	ELISA: To detect hEMAP-II by direct ELISA (using 100 µl/well antibody solution) this antibody can be used at a concentration of 0.15-0.30 µg/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of recombinant hEMAP-II. Western Blot: To detect hEMAP-II by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hEMAP-II is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Highly pure (>98%) recombinant hEMAP-II.
Formulation:	PBS, pH 7.2 without preservatives. Label: Biotin State: Lyophilized purified Ig fraction. Label: conjugated
Reconstitution Method:	Restore to a concentration of 50 µg/ml with sterile PBS solution containing 0.1% BSA.
Purification:	Affinity chromatography.
Conjugation:	Biotin
Storage:	Store the antibody prior to reconstitution at -20°C. Following reconstitution the antibody can be stored at 2-8°C for one month or at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	aminoacyl tRNA synthetase complex interacting multifunctional protein 1
Database Link:	Entrez Gene 9255 Human Q12904
Synonyms:	EMAP-2, EMAP-II, AIMP1



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