

## Goat anti-Munc13-4 / UNC13D (C terminus) Antibody

<b>Item Number</b>	dAP-0403
<b>Target Molecule</b>	Principle Name: Munc13-4 / UNC13D (C terminus); Official Symbol: UNC13D; All Names and Symbols: UNC13D; Munc13-4 ; unc-13 homolog D (C. elegans) ; FHL3; HLH3; HPLH3; unc-13 homolog D; Accession Number (s): NP_954712.1; Human Gene ID(s): 201294; Non-Human GenelD(s):
<b>Immunogen</b>	KQASQHALRPAP, is from C Terminus
<b>Applications</b>	Pep ELISA, IHC 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 16000.
<b>Western Blot</b>	
<b>IHC</b>	Immunohistochemistry: Paraffin embedded Human Spleen. Recommended concentration: 5µg/ml.
<b>Reference</b>	Reference(s): Feldmann J, Callebaut I, Raposo G, Certain S, Bacq D, Dumont C, Lambert N, Ouachee-Chardin M, Chedeville G, Tamary H, Minard-Colin V, Vilmer E, Blanche S, Le Deist F, Fischer A, de Saint Basile G. Munc13-4 is essential for cytolytic granules fusion and is mutated in a form of familial hemophagocytic lymphohistiocytosis.

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 end users! This product is sold for **Research Use Only**