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[Marker Primary Antibody]

Rabbit Anti-CHID1/FITC Conjugated antibody

Catalog Number: SL13902R-FITC

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	Anti-CHID1/FITC
Immunogen:	KLH conjugated synthetic peptide derived from human CHID1
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Applications:	ICC/IF=1:50-200 IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	(predicted:Human,Mouse,Rat,Dog,Pig,Cow,Horse,Sheep)
Background:	background: Saccharide- and LPS-binding protein with possible roles in pathogen sensing and endotoxin neutralization. Ligand-binding specificity relates to the length of the oligosaccharides, with preference for chitotetraose (in vitro). **Subcellular Location:** Secreted. Lysosome. **Tissue Specificity:** Expressed in cells of monocytic, T, B and epithelial origin. **Similarity:** Belongs to the glycosyl hydrolase 18 family. **Database links:** **Entrez Gene:** 66005 Human **SwissProt:** Q9BWS9 Human **Unigene:** 144468 Human Important **Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.