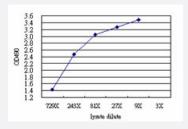


ERMAP (Human) Matched Antibody Pair

Catalog # H00114625-AP51 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the ERMAP 293T overexpression lysate (non-denatured).

Specification	
Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human ERMAP.
Reactivity	Human
Quality Control Testing	Standard curve using ERMAP 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the ERMAP 2 93T overexpression lysate (non-denatured).
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-ERMAP (100 ug) 2. Detection antibody: rabbit purified polyclonal anti-ERMAP (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

ELISA Pair (Transfected lysate)

Protocol Download



Gene Info — ERMAP	
Entrez GenelD	<u>114625</u>
Gene Name	ERMAP
Gene Alias	MGC118810, MGC118811, MGC118812, MGC118813, PRO2801, RD, SC
Gene Description	erythroblast membrane-associated protein (Scianna blood group)
Omim ID	<u>111620</u> <u>111750</u> <u>609017</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a cell surface transmembrane protein that may act as an eryt hroid cell receptor, possibly as a mediator of cell adhesion. Polymorphisms in this gene are responsible for the Scianna/Radin blood group system. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq
Other Designations	OTTHUMP0000008916 OTTHUMP0000008918 Radin blood group (Rd) Scianna blood group (Sc) erythroblast membrane-associated protein erythroid membrane-associated protein