



Rabbit Anti-Human MAL2 polyclonal antibody (CABT-BL2258)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may also react with mouse, bovine, porcine
Target	MAL2
Immunogen	KLH conjugated synthetic peptide derived from human MAL2 (21-100aa)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Purified by Protein A and peptide affinity chromatography.
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Concentration	Lot specific
Buffer	Aqueous buffered solution containing 100ug/ml BSA, 50% glycerol
Preservative	< 0.09% Sodium Azide
Storage	-20°C. Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

This gene encodes a multispan transmembrane protein belonging to the MAL proteolipid family. The protein is a component of lipid rafts and, in polarized cells, it primarily localizes to endosomal structures beneath the apical membrane. It is required for transcytosis, an intracellular transport pathway used to deliver membrane-bound proteins and exogenous cargos from the basolateral to the apical surface.

Keywords

MAL2;mal;T-cell differentiation protein 2;protein MAL2;MAL 2;MAL proteolipid protein 2;Mal;T cell differentiation protein 2;mal2;MAL2_HUMAN;Protein MAL2;AI461653;

GENE INFORMATION

Entrez Gene ID

[114569](#)

UniProt ID

[Q969L2](#)