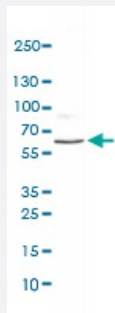


# ELTD1 monoclonal antibody, clone CL4164

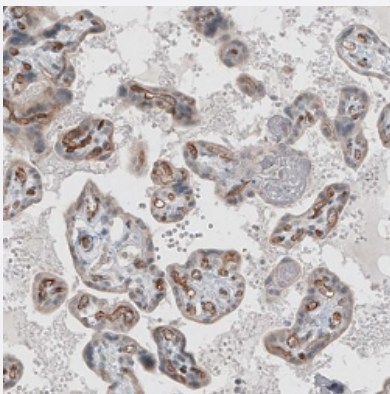
Catalog # MAB15703      Size 100 uL

## Applications



### Western Blot (Tissue lysate)

Western Blot (Tissue lysate) analysis of human placenta.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human placenta shows strong immunoreactivity in endothelial cells.

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against partial recombinant human ELTD1.
<b>Immunogen</b>	Recombinant protein corresponding to human ELTD1.
<b>Epitope</b>	This antibody binds to an epitope located within the peptide sequence CVPGFRSSSN as determined by overlapping synthetic peptides.
<b>Sequence</b>	ENANCTNTEGSYYCMCVPGFRSSSNQDRFITNDGTVCIENTVNANCHLDNVCAANINKTLTKIRSIK EPVALLQEVYRNSVTDLSPTDIITYIEILAESSSLGYKNNTIS
<b>Host</b>	Mouse

Reactivity	Human
Form	Liquid
Purification	Protein A purification
Isotype	IgG1
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:500-1:1000) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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## Gene Info — ELTD1

Entrez GeneID	<a href="#">64123</a>
Protein Accession#	<a href="#">Q9HBW9</a>
Gene Name	ELTD1
Gene Alias	ETL, KPG_003
Gene Description	EGF, latrophilin and seven transmembrane domain containing 1
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	O
Other Designations	EGF-TM7-latrophilin-related protein OTTHUMP00000011299