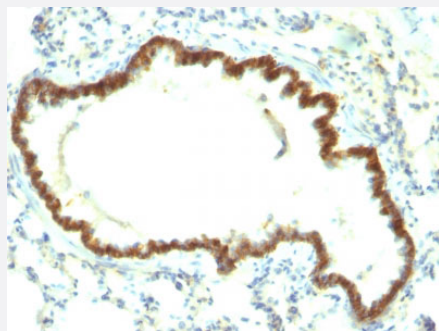


# Tacstd1 monoclonal antibody, clone Epcam/1159

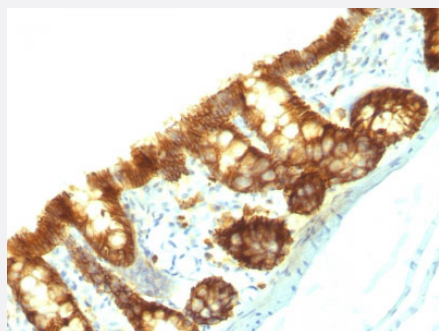
Catalog # MAB14197      Size 500 uL

## Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of rat lung tissue with Tacstd1 monoclonal antibody, clone Epcam/1159 (Cat # MAB14197).



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of rat colon tissue with Tacstd1 monoclonal antibody, clone Epcam/1159 (Cat # MAB14197).

## Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant rat Tacstd1.
Immunogen	Recombinant protein corresponding to full length rat Tacstd1.
Host	Mouse
Theoretical MW (kDa)	40-43
Reactivity	Rat
Form	Liquid
Isotype	IgG1

<b>Recommend Usage</b>	Flow Cytometry (5-10 uL/million cells in 0.1 mL) Immunofluorescence (1:50-1:100) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:100) Western Blot (1:100-1:200) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In bioreactor concentrate (0.05% sodium azide).
<b>Storage Instruction</b>	Store at 4°C.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)  
Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of rat lung tissue with Tacstd1 monoclonal antibody, clone Epcam/1159 (Cat # MAB14197).
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)  
Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of rat colon tissue with Tacstd1 monoclonal antibody, clone Epcam/1159 (Cat # MAB14197).
- Immunofluorescence
- Flow Cytometry

## Gene Info — Tacstd1

<b>Entrez GeneID</b>	<a href="#">171577</a>
<b>Protein Accession#</b>	<a href="#">O55159</a>
<b>Gene Name</b>	Tacstd1
<b>Gene Alias</b>	Egp314
<b>Gene Description</b>	tumor-associated calcium signal transducer 1
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Other Designations</b>	epithelial cell adhesion molecule