

## Integrin Alpha-E / CD103 (ITGAE) Antibody

Catalogue No.: abx139601

CD103 Antibody is a Mouse Monoclonal against CD103.

<b>Target:</b>	Integrin Alpha-E / CD103 (ITGAE)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	P562
<b>Reactivity:</b>	Human, Monkey
<b>Tested Applications:</b>	WB, IHC, FCM, IP
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	HTLV-1 induced Human T cell line MAPS16.
<b>Isotype:</b>	IgG <sub>1</sub> Kappa
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified by Protein A affinity chromatography.
<b>Storage:</b>	Store at 2-8°C. Do not freeze.
<b>UniProt Primary AC:</b>	P38570 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	ITGAE
<b>GeneID:</b>	<a href="#">3682</a>
<b>KEGG:</b>	hsa:3682
<b>String:</b>	<a href="#">9606.ENSP00000263087</a>
<b>Buffer:</b>	PBS solution with 15 mM sodium azide.

# Datasheet

Version: 2.0.0

Revision date: 03 Feb 2025



**Specificity:** The mouse monoclonal antibody recognizes CD103 (alpha E integrin), a type I transmembrane glycoprotein primarily found on intestinal intraepithelial lymphocytes.

**Concentration:** 1 mg/ml

**Note:** This product is for research use only.

For Reference Only