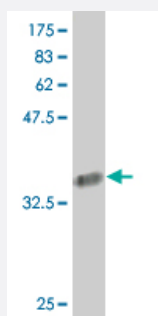


COL24A1 monoclonal antibody (M07), clone 1D8

Catalog # H00255631-M07

Size 100 ug

Applications



Western Blot detection against Immunogen (35.53 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant COL24A1.
Immunogen	COL24A1 (NP_690850, 1626 a.a. ~ 1714 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PRWTSTQTSGPGLPIGFKGWNGQIFKVNLTLLPKVLSDDCIKDGSWHKATFLFHTQEPNQLPVI EVQKLPHLKTERKYYIDSSVCFL
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.53 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — COL24A1

Entrez GeneID [255631](#)

GeneBank Accession# [NM_152890](#)

Protein Accession# [NP_690850](#)

Gene Name COL24A1

Gene Alias MGC142214

Gene Description collagen, type XXIV, alpha 1

Omim ID [610025](#)

Gene Ontology [Hyperlink](#)

Gene Summary type XXIV

Other Designations OTTHUMP00000012370|OTTHUMP00000058978

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)