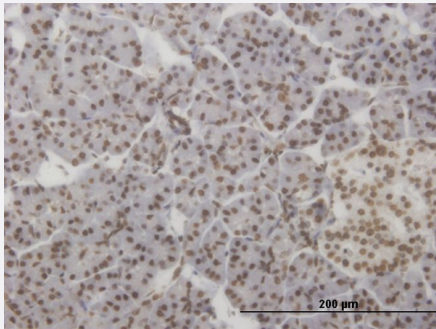


HMX2 monoclonal antibody (M07), clone 1B10

Catalog # H00003167-M07

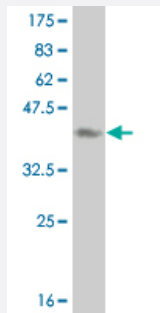
Size 100 ug

Applications



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

Immunoperoxidase of monoclonal antibody to HMX2 on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 3 ug/ml]



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant HMX2.
Immunogen	HMX2 (NP_005510, 125 a.a. ~ 224 a.a) full length recombinant protein with GST tag. MW of the GS T tag alone is 26 KDa.
Sequence	PAGSPSPGSERPRDGGGAERQAGAAKKKTRTVFSRSQVYQLESTFDMKRYLSSSERACCLASSLQ LTETQVKTWLFQNRNRNKWKRQLSAELEAANMAHASAQT
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37 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](#)

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

Immunoperoxidase of monoclonal antibody to HMX2 on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

Gene Info — HMX2

Entrez GeneID

[3167](#)

GeneBank Accession#

[NM_005519](#)

Protein Accession#

[NP_005510](#)

Gene Name

HMX2

Gene Alias

H6L, Nkx5-2

Gene Description

H6 family homeobox 2

Omim ID

[600647](#)

Gene Ontology

[Hyperlink](#)

Other Designations

H6 homeo box 2|OTTHUMP00000020683|homeo box (H6 family) 2|homeobox (H6 family) 2