

beta 2 Microglobulin Antibody HRP Conjugated

Catalog No: #C06337H

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	beta 2 Microglobulin Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human beta 2 Microglobulin corresponding to amino acids 51-97.
Conjugates	HRP
Target Name	beta 2 Microglobulin
Other Names	B2M; Beta-2-MG; beta 2 Microglobulin; Beta 2 microglobulin precursor; beta 2 Microglobulin; Beta chain of mhc class 1 proteins; Hdcma22p; B2MG_HUMAN.
Accession No.	NCBI Gene ID567
Uniprot	P61769
GeneID	567;
Excitation Emission	N A
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

Background

This gene encodes a serum protein found in association with the major histocompatibility complex (MHC) class I heavy chain on the surface of nearly all nucleated cells. The protein has a predominantly beta-pleated sheet structure that can form amyloid fibrils in some pathological conditions. A mutation in this gene has been shown to result in hypercatabolic hypoproteinemia.

Note: This product is for in vitro research use only