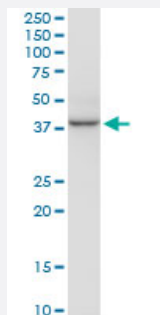


HSF2BP monoclonal antibody (M01), clone 1C4

Catalog # H00011077-M01

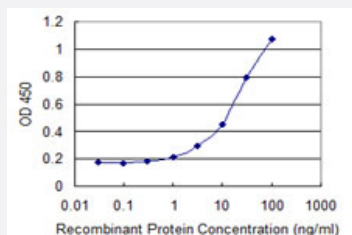
Size 100 ug

Applications



Western Blot (Tissue lysate)

HSF2BP monoclonal antibody (M01), clone 1C4. Western Blot analysis of HSF2BP expression in human pancreas.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged HSF2BP is 0.3 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant HSF2BP.
Immunogen	HSF2BP (NP_008962.1, 231 a.a. ~ 334 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VLMLMSLYNVSINLKGLKYISESPGFIPLLWWLLSDPDAEVCLHVLRLVQSVVLEPEVFSKSASEFRSSLPLQRILAMSKSRNPRLQTAAQELLEDLRTLEHNV
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (88); Rat (88)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
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 (Tissue lysate)

HSF2BP monoclonal antibody (M01), clone 1C4. Western Blot analysis of HSF2BP expression in human pancreas.

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged HSF2BP is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — HSF2BP

Entrez GeneID	11077
GeneBank Accession#	NM_007031
Protein Accession#	NP_008962.1
Gene Name	HSF2BP
Gene Alias	-
Gene Description	heat shock transcription factor 2 binding protein
Omim ID	604554
Gene Ontology	Hyperlink

Gene Summary

HSF2 binding protein (HSF2BP) associates with HSF2. The interaction occurs between the trimerization domain of HSF2 and the amino terminal hydrophilic region of HSF2BP that comprises two leucine zipper motifs. HSF2BP may therefore be involved in modulating HSF2 activation. [provided by RefSeq]

Other Designations

heat shock factor 2 binding protein

Disease

- [Tobacco Use Disorder](#)