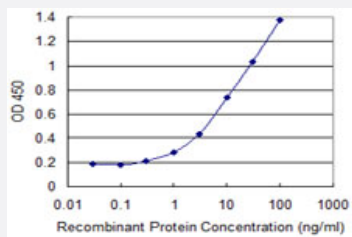


U2AF1L2 monoclonal antibody (M03), clone 2H5

Catalog # H00008233-M03

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZRSR2 is 0.1 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant U2AF1L2.
Immunogen	U2AF1L2 (NP_005080.1, 294 a.a. ~ 393 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GRQLQCEFCPVTRWKMAICGLFEIQQCPRGKHCNLFHVFRNPNNFEWEANRDIYLPDRTGSSF GKNSERRERMGHDDYYSLRGRRNPSPDHSYKRNG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (78); Rat (83)
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

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZRSR2 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ZRSR2

Entrez GeneID [8233](#)

GeneBank Accession# [NM_005089](#)

Protein Accession# [NP_005080.1](#)

Gene Name ZRSR2

Gene Alias MGC142014, MGC142040, U2AF1-RS2, U2AF1L2, U2AF1RS2, URP

Gene Description zinc finger (CCCH type), RNA-binding motif and serine/arginine rich 2

Omim ID [300028](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes an essential splicing factor. The encoded protein associates with the U2 auxiliary factor heterodimer, which is required for the recognition of a functional 3' splice site in pre-mRNA splicing, and may play a role in network interactions during spliceosome assembly. [provided by RefSeq]

Other Designations OTTHUMP00000022976|U2 small nuclear RNA auxiliary factor 1-like 2|U2 small nuclear ribonucleoprotein auxiliary factor, small subunit 2|U2(RNU2) small nuclear RNA auxiliary factor 1-like 2|U2 AF35-related protein

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Genetic Predisposition to Disease](#)

- [Neuroblastoma](#)