

Datasheet for ABIN7114375
anti-FUS antibody



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Overview

Quantity:	100 µg
Target:	FUS
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FUS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	RNA-binding protein FUS
Clone:	4B1
Isotype:	IgG1
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	FUS
Alternative Name:	FUS/TLS (FUS Products)
Target Type:	Viral Protein

Target Details

Background:	Synonyms:75 kDa DNA pairing protein, FUS, FUS CHOP, FUS1, FUS-CHOP, hnRNP P2, Oncogene FUS, Oncogene TLS, POMp75, RNA binding protein FUS, TLS, TLS/CHOP Background:
Molecular Weight:	75 kDa
Gene ID:	2521
UniProt:	P35637

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:5000-1:50000, IHC: 1:500-1:2500, IF: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months