

Anti-DDR2 antibody [3B11E4] (STJ97997)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2a
Molecular Weight	Calculated: 97kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

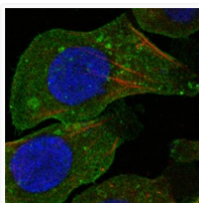
Gene ID	4921
Gene Symbol	DDR2
UniProt ID	DDR2_HUMAN
Specificity	DDR2 Monoclonal Antibody detects endogenous levels of DDR2 protein.

ADDITIONAL INFORMATION

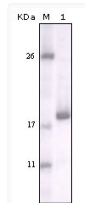
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissues with AEC staining using DDR2 monoclonal antibody.



Confocal immunofluorescence analysis of A549 cells using DDR2 monoclonal antibody (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using DDR2 monoclonal antibody against truncated DDR2 recombinant protein.