

WDR77 (8A10) Mouse mAb

db6202

Package : 50μL 100μL

Product Name : WDR77 (8A10) Mouse mAb**Cat.No.:** db6202**Synonyms** : WD repeat domain 77; p44; MEP50; MEP-50; HKMT1069; Nbla10071; p44/Mep50**Application** : WB, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Mouse**Background**

The protein encoded by this gene is an androgen receptor coactivator that forms a complex with protein arginine methyltransferase 5, which modifies specific arginines to dimethylarginines in several spliceosomal Sm proteins. The encoded protein may be involved in the early stages of prostate cancer, with most of the protein being nuclear-localized in benign cells but cytoplasmic in cancer cells. Several transcript variants encoding different isoforms have been found for this gene.

Immunogen

Purified recombinant human WDR77 protein fragments expressed in E.coli

Gene ID

79084

Swiss Prot

Q9BQA1

Synonyms

WD repeat domain 77; p44; MEP50; MEP-50; HKMT1069; Nbla10071; p44/Mep50

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF

Recommended dilution

WB: 1:500-1:1000

ICC/IF: 1:50-1:200

Calculated MW

37 kDa

Observed MW

42 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

8A10-C10-E8

Isotype

IgG1

Purity

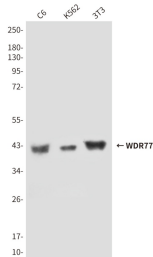
Affinity Purification

Conjugation

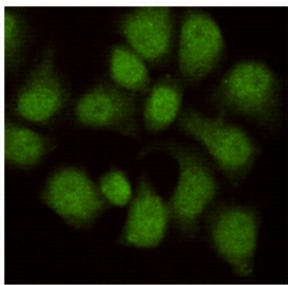
Un-conjugated

Storage Stability

Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA .
Stable for 12 months from date of receipt.



Western blot analysis of WDR77 in C6, 3T3 and K562 lysates using WDR77 antibody.



Immunocytochemistry analysis of WDR77 (8A10) in HeLa using WDR77 antibody.