

## Anti-WDR77 antibody [8A10-C10-E8] (STJ99206)

STJ99206

### GENERAL INFORMATION

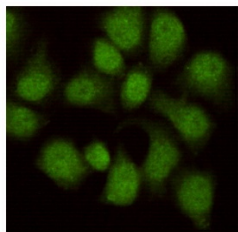
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Methylosome protein WDR77 is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB/ICC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

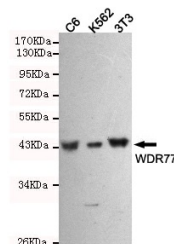
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	8A10-C10-E8
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:1000 ICC 1:100
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	79084
<b>Gene Symbol</b>	WDR77
<b>Uniprot ID</b>	MEP50_HUMAN
<b>Immunogen</b>	Purified recombinant human WDR77 protein fragments expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody detects endogenous levels of WDR77 and does not cross-react with related proteins.
<b>Immunogen Sequence</b>	



Immunocytochemistry staining of HeLa cells fixed in 1% Paraformaldehyde and then permeabilized in 0.1% Triton X-100, next using WDR77 mouse mAb (dilution 1:100).



Western blot detection of WDR77 in C6, 3T3 and K562 cell lysates using WDR77 mouse mAb (1:1000 diluted). Predicted band size: 42 kDa. Observed band size: 42 kDa.