# **Elabscience**®

# WDR77 Polyclonal Antibody

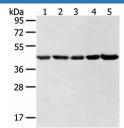
## catalog number: E-AB-52236

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse
Immunogen	Fusion protein of human WDR77
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Amuliantiana	Decommonded Dilution

ApplicationsRecommended DilutionWB1:500-1:2000

### Data



Western blot analysis of Hela lncap NIH/3T3 K562 and 231 cell using WDR77 Polyclonal Antibody at dilution of 1:500

Observed-MW:Refer to figures Calculated-MW:37 k Da

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

### Background

WDR77 is a component of the 20S PRMT5 (MIM 604045)-containing methyltransferase complex, which modifies specific arginines to dimethylarginines in several spliceosomal Sm proteins (see MIM 601061). This modification targets Sm proteins to the survival of motor neurons (SMN) complex (see MIM 600354) for assembly into small nuclear ribonucleoprotein core particles (Friesen et al., 2002 [PubMed 11756452]).