

## Anti-WFDC2 Antibody (7A490)

## Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	7A490
Purification:	Affinity-chromatography

## Applications

Verified Activity:	<p>1. Western Blot</p> <ul style="list-style-type: none"><li>-Positive WB detected in: HT29 whole cell lysate, Hela whole cell lysate, HT29 whole cell lysate, MCF7 whole cell lysate, A549 whole cell lysate, HEPG2 whole cell lysate</li><li>-All lanes: HE4 antibody at 1:1000</li><li>-Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution</li><li>-Predicted band size: 25 kDa</li><li>-Observed band size: 25 kDa</li></ul> <p>2. Overlay Peak curve showing MCF-7 cells stained with TMAH-01250 (red line) at 1:50. The cells were fixed in 4% formaldehyde and permeated by 0.2% TritonX-100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1µg/1*10<sup>6</sup> cells) for 45min at 4°C. The secondary antibody used was FITC-conjugated Goat Anti-rabbit IgG (H+L) at 1:200 dilution for 35min at 4°C. Control antibody (green line) was rabbit IgG (1µg/1*10<sup>6</sup> cells) used under the same conditions. Acquisition of &gt;10,000 events was performed.</p>
Application:	ELISA,FCM,WB
Recommended	WB:1:500-1:2000; FCM:1:50-1:200.

## Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

## Antigen Details

Immunogen:	A synthetic peptide: Human WFDC2
Antigen Species:	Human
Gene ID:	10406
Uniprot ID:	Q14508
Synonyms:	dj461P17.6;WAP5;WAP four-disulfide core domain 2;EDDM4;HE4
Biology Area:	Tags & Cell Markers

## Research Background

Broad range protease inhibitor.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481