

## Anti-WDR4 antibody (STJ11103120)

STJ111103120

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-WDR4 is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal

Clone ID Concentration

Conjugation
Purification Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000

IHC 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

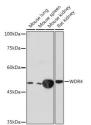
## **TARGET INFORMATION**

Gene ID 10785
Gene Symbol WDR4

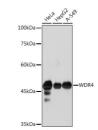
Uniprot ID WDR4\_HUMAN

Immunogen Region Specificity Immunogen Sequence

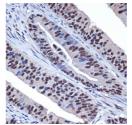
Immunogen A synthesized peptide derived from human WDR4



Western blot analysis of extracts of various cell lines using WDR4 rabbit monoclonal antibody (STJ1110312 at 1:1000 dilution. Secondary antibody: HRP Goat Antrabbit IgG (H+L) at 1:10000 dilution. Lysates/protein Sug per lane. Blocking buffer: 3% nonfat dry milk



Western blot analysis of extracts of various cell lines using WDR4 rabbit monoclonal antibody (STJ1110312 at 1:1000 dilution. Secondary antibody: HRP Goat Anti rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins 25ug per lane. Blocking buffer: 3% nonfat dry milk i TBST. Detection: ECL Basic Kit. Exposure time: 600.



Immunohistochemistry of paraffin-embedded human colon carcinoma using WDR4 rabbit monoclonal antibody (STJ11103120) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.