# **Elabscience**®

## WDR48 Polyclonal Antibody

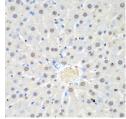
#### catalog number: E-AB-62501

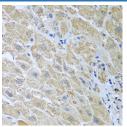
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human WDR48 (NP_065890.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

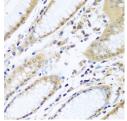
Applications	Recommended Dilution
IHC	1:50-1:100

### Data





Immunohistochemistry of paraffin-embedded Rat liver using Immunohistochemistry of paraffin-embedded Human liver WDR48 Polyclonal Antibody at dilution of 1:100 (40x lens). using WDR48 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human stomach using WDR48 Polyclonal Antibody at dilution of

1:100 (40x lens).	
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

The protein encoded by this gene has been shown to interact with ubiquitin specific peptidase 1 (USP1), activating the deubiquitinating activity of USP1 and allowing it to remove the ubiquitin moiety from monoubiquitinated FANCD2. FANCD2 is ubiquitinated in response to DNA damage.