# **Elabscience**®

# **CITED2** Polyclonal Antibody

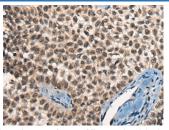
## catalog number: E-AB-17803

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

Description	
Reactivity	Human; Mouse
Immunogen	Synthetic peptide of human CITED2
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:40-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human ovarian

cancer tissue using CITED2 Polyclonal Antibody at dilution

of 1:50(×200)

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 inhibits transactivation of HIF1A-induced genes by competing with binding of hypoxia-inducible factor 1-alpha to p300-CH1. Mutations in this gene are a cause of cardiac septal defects. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.