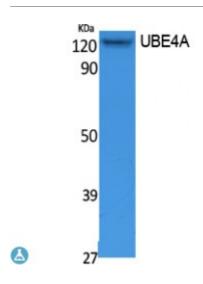


## **Anti-UBE4A antibody**



**Description** Rabbit polyclonal to UBE4A.

Model STJ96445

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IHC, WB

**Immunogen** Synthesized peptide derived from human UBE4A.

Immunogen Region N-terminal

**Gene ID** 9354

Gene Symbol <u>UBE4A</u>

**Dilution range** WB 1:500-1:2000IHC-P 1:100-300ELISA 1:10000

**Specificity** UBE4A Polyclonal Antibody detects endogenous levels of UBE4A protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Ubiquitin conjugation factor E4 A RING-type E3 ubiquitin transferase E4 A

**Molecular Weight** 122 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:12499OMIM:603753

Alternative Names Ubiquitin conjugation factor E4 A RING-type E3 ubiquitin transferase E4 A

**Function** Ubiquitin-protein ligase that probably functions as an E3 ligase in conjunction

with specific E1 and E2 ligases. May also function as an E4 ligase mediating the assembly of polyubiquitin chains on substrates ubiquitinated by another E3 ubiquitin ligase. Mediates 'Lys-48'-linked polyubiquitination of substrates.

Sequence and Domain Family The U-box domain is required for the ubiquitin protein ligase activity.

**Cellular Localization** Cytoplasm

St John's Laboratory Ltd

**F** +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com