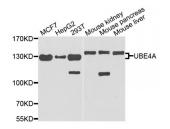


## **DATASHEET**

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## **Ubiquitin Conjugation Factor E4 A (UBE4A) Antibody**

Catalogue No.:abx002394



Western blot analysis of extracts of various cell lines, using UBE4A antibody (abx002394) at 1/1000 dilution.

UBE4A Antibody is a Rabbit Polyclonal antibody against UBE4A. This gene encodes a member of the U-box ubiquitin ligase family. The encoded protein is involved in multiubiquitin chain assembly and plays a critical role in chromosome condensation and separation through the polyubiquitination of securin. Autoantibodies against the encoded protein may be markers for scleroderma and Crohn's disease. A pseudogene of this gene is located on the long arm of chromosome 3. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Target: UBE4A

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human UBE4A.

**Purification:** Affinity purified.

Form: Liquid

**Isotype:** IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 122 kDa/123 kDa

Observed MW: 130 kDa



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Swiss Prot: Q14139

GeneID: 9354

Gene Symbol: UBE4A

**Concentration:** > 1 mg/ml

**Buffer:** PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

**Note:** This product is for research use only.