

Anti-UBE2I antibody (1-100) [S9MR] (STJ11102069)

ST.111102069

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal S9MR
Concentration Lot specific
Conjugation Unconjugated Affinity purification
Dilution Range WB:1:500-1:1000

IHC-P:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 7329
Gene Symbol UBE21
Uniprot ID UBC2

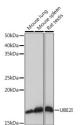
Uniprot ID UBC9_HUMAN

Immunogen Immunogen 1-100 Region

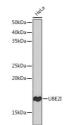
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human UBE2I (P63279).

Immunogen MSGIALSRLAQERKAWRKDH PFGFVAVPTKNPDGTMNLMN WECAIPGKKGTPWEGGLFKL RMLFKDDYPSSPPKCKFEPP

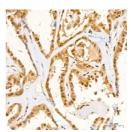
Sequence LFHPNVYPSGTVCLSILEED



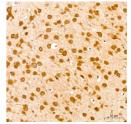
Western blot analysis of extracts of various cell lines using UBE2I rabbit monoclonal antibody (STJ11102069 at 1:1000 dilution. Secondary antibody: HRP Goat Antirabbit IgG (H+L) (STJS000856) at 1:10000 dilution Lysates/proteins: 25 Mug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit.



Western blot analysis of extracts of HeLa cells, usin UBE2I rabbit monoclonal antibody (STJ11102069) : 1:1000 dilution. Secondary antibody: HRP Goat Ant rabbit IgG (H+L) (STJS000856) at 1:10000 dilution Lysates/proteins: 25 Mug per lane. Blocking buffer: 31 non-fat dry milk in TBST. Detection: ECL Basic Ki



Immunohistochemistry analysis of UBE2I in paraffinembedded human thyroid cancer tissue using UBE4 rabbit monoclonal antibody (STJ11102069) at a dilution of 1:200 (40x lens). High ressure antigen retrieval way performed with 0. 01 M citrate buffer (pH 6. 0) prior to immunohistochemistry staining.



Immunchistochemistry analysis of UBE2I in paraffinembedded mouse brain tissue using UBE2I rabbit monoclonal antibody (STJ11102069) at a dilution of 1:200 (40x lens). High pressure antipen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunchistochemistry staining.