Anti-Nuclear Receptor NR4A1 (Ab-351) Polyclonal Antibody

 Catalog No.
 Size

 A200120-01
 50 μl

 A200120-02
 100 μl



Specificity Anti-Nuclear Receptor NR4A1 (Ab-351) (human mouse rat)

SourceRabbit PolyclonalApplicationWB ELISA IHCFormLiquid, 1 mg/ml

Product

Swiss-Prot No.: P22736

Other Names: Early response protein NAK1, GFRP, GFRP1, HMR, N10, N10 nuclear protein, NAK1, NGFI-B, NGFIB, NR4A1, Nuclear hormone receptor NUR/77, Orphan nuclear receptor HMR, TR3 orphan receptor

Specificity and Sensitivity

Nuclear Receptor NR4A1 (Ab-351) antibody detects endogenous levels of total Nuclear Receptor NR4A1 protein.

Source and Purification

The antiserum was produced against synthesized non-phosphopeptide derived from human Nuclear Receptor NR4A1 around the phosphorylation site of serine 351 (L-P-SP-K-P).

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 IHC: 1:50~1:100 ELISA: 1:10000

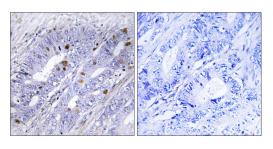
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

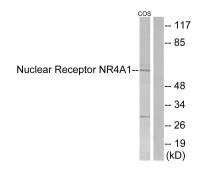
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Nuclear Receptor NR4A1 (Ab-351) antibody.



Peptide - +

Western blot analysis of extracts from COS-7 cells, using Nuclear Receptor NR4A1 (Ab-351) antibody.

