

## Anti-Ras Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P013566

### Product Information

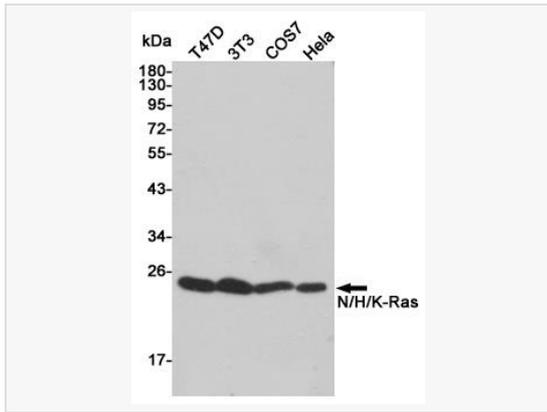
Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; ELISA 1:10,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	The antiserum was produced against synthesized peptide derived from human RASH/RASK.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Ras antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	NS6, CMNS, NCMS, ALPS4, N-ras, NRAS1.
Calculated MW	Calculated MW: 21 kDa; Observed MW: 21 kDa
Uniprot ID	P01111
Gene ID	4893
Background	Ras proteins bind GDP/GTP and possess intrinsic GTPase activity. Miscellaneous Mutations which change AA 12, 13 or 61 activate the potential of Ras to transform cultured cells and are implicated in a variety of human tumors.

## Validation Images

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Western blot analysis of N/H/KRas in T47D, 3T3, COS7 and HeLa lysates using N/H/KRas antibody.