

# Nkx-6.3 Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP06058

**Host** Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human NKX6.3. AA range:161-210

Mol wt 28948

Species reactivity Human, Mouse, Monkey

**Clonality** Polyclonal

Recommended application WB, IF, ELISA

Concentration 1 mg/ml

Full name Nkx-6.3 Antibody

Synonyms NKX6-3; Homeobox protein Nkx-6.3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

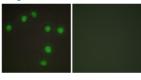
The NKX family of homeodomain proteins controls numerous developmental processes. Members of the NKX6 subfamily, including NKX6-3, are involved in development of the central nervous system (CNS), gastrointestinal tract, and pancreas (Alanentalo et al. 2006 [PubMed 16326147])

#### Recommended Dilution

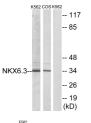
WB: 1: 500 - 1: 2000 IF: 1: 200 - 1: 1000 ELISA: 1: 10000

Not yet tested in other applications.

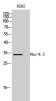
## Images



 $Immun of luorescence\ analysis\ of\ HUVEC\ cells, using\ NKX 6.3\ Antibody.\ The\ picture\ on\ the\ right\ is\ blocked\ with\ the\ synthesized\ peptide.$ 



Western blot analysis of lysates from K562 and COS7 cells, using NKX6.3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of K562 cells using Nkx-6.3 Polyclonal Antibody cells nucleus.

# Storage

-20°C for one year

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