

# GATA3 antibody

### **Product Information**

Catalog No.:	FNab03361
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

#### Background

Transcriptional activator which binds to the enhancer of the T-cell receptor alpha and delta genes. Binds to the consensus sequence 5'-AGATAG-3'. Required for the T-helper 2(Th2) differentiation process following immune and inflammatory responses.

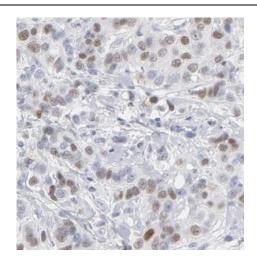
## Immunogen information

Immunogen:	GATA binding protein 3
Synonyms:	Trans-acting T-cell-specific transcription factor GATA-3 GATA-binding factor 3 GATA3
Observed MW:	45-50 kDa
Uniprot ID :	P23771

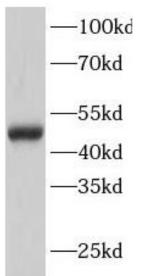
# Application

Reactivity:	Human, Mouse, Rat		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200			
Image:			





Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab03361(GATA3 Antibody) at dilution of 1:50



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab03361(GATA3 antibody) at dilution of 1:500