

O52B4 Rabbit pAb

CatalogNo: YN2724

| Key Features

Host Species

- Rabbit

Reactivity

- Human

Applications

- WB,ELISA

MW

- 34kD (Observed)

Isotype

- IgG

| Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

| Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

| Basic Information

Clonality Polyclonal

| Immunogen Information

Immunogen Synthesized peptide derived from human protein . at AA range: 30-110

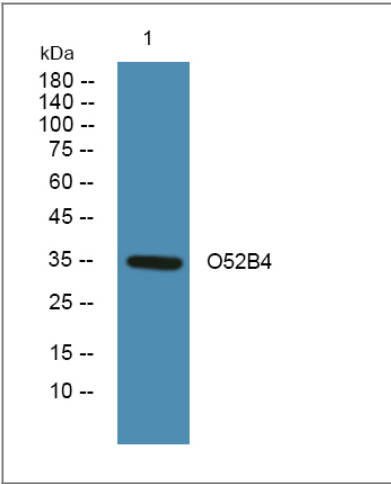
Specificity O52B4 Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name OR52B4

Protein Name	Olfactory receptor 52B4 (Olfactory receptor OR11-3)		
	Organism	Gene ID	UniProt ID
	Human	143496 ;	Q8NGK2 ;
Cellular Localization	Cell membrane; Multi-pass membrane protein.		
Function	Function:Odorant receptor .,polymorphism:A stop codon at position Ala-40 in the gene coding for this protein is responsible for functional diversity thus producing a pseudogene. The stop codon is more frequent in non-Africans than in African-Americans.,similarity:Belongs to the G-protein coupled receptor 1 family.,		

| Validation Data



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°over night

| Contact information

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