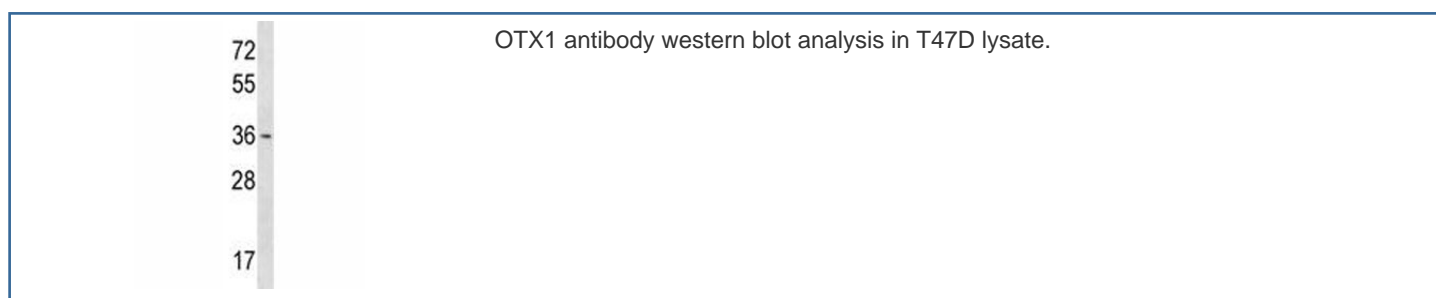


## OTX1 Antibody (F44179)

Catalog No.	Formulation	Size
F44179-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44179-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P32242
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This OTX1 antibody is available for research use only.



## Description

This gene encodes a member of the bicoid sub-family of homeodomain-containing transcription factors. The encoded protein acts as a transcription factor and may play a role in brain and sensory organ development. A similar protein in mice is required for proper brain and sensory organ development and can cause epilepsy.

## Application Notes

Titration of the OTX1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 87-116 from the human protein was used as the immunogen for this OTX1 antibody.

## **Storage**

Aliquot the OTX1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.