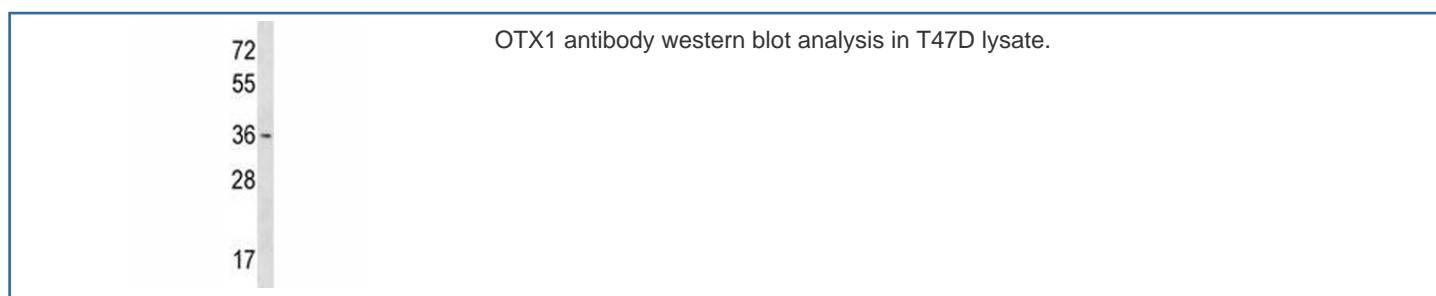


OTX1 Antibody (F44179)

| 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 |

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| | |
|---------------------------|--|
| Availability | 1-3 business days |
| Species Reactivity | Human |
| Format | Antigen affinity purified |
| Host | Rabbit |
| Clonality | Polyclonal (rabbit origin) |
| Isotype | Rabbit Ig |
| Purity | Antigen affinity |
| UniProt | P32242 |
| Applications | Western Blot : 1:1000 |
| Limitations | 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.