

TLX2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54716**Specification**

TLX2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O43763
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30251

TLX2 Polyclonal Antibody - Additional Information**Gene ID** 3196**Other Names**

T-cell leukemia homeobox protein 2, Homeobox protein Hox-11L1, Neural crest homeobox protein, TLX2, HOX11L1, NCX

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

TLX2 Polyclonal Antibody - Protein Information**Name** TLX2**Synonyms** HOX11L1, NCX**Function**

Transcription activator that binds DNA elements with the consensus sequence 5'-CGGTAATTGG-3'. Binds DNA via its homeobox. Required for normal cell death of enteric neurons in the gastrointestinal tract. Required for normal development of the enteric nervous system, and for proper development of normal motility of the gastrointestinal tract (By similarity).

Cellular Location

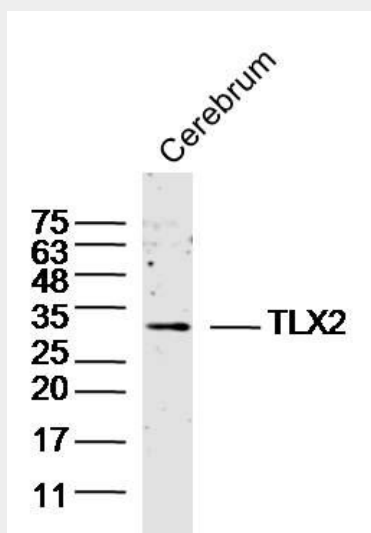
Nucleus.

TLX2 Polyclonal Antibody - Protocols

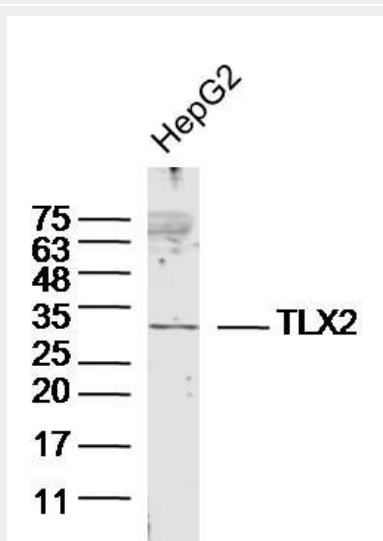
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TLX2 Polyclonal Antibody - Images



Sample: Cerebrum (Rat) Lysate at 40 ug
Primary: Anti-TLX2(bs-12067R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 30kD
Observed band size: 30kD



Sample: HepG2 (Human) Cell Lysate at 40 ug
Primary: Anti-TLX2(bs-12067R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 30kD
Observed band size: 30kD