

**WISP2 Antibody (clone 1E11)**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS14520**

**Specification**

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**WISP2 Antibody (clone 1E11) - Product Information**

Application	<b>WB, IHC</b>
Primary Accession	<a href="#">O76076</a>
Reactivity	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>Monoclonal</b>
Calculated MW	<b>27kDa KDa</b>

**WISP2 Antibody (clone 1E11) - Additional Information**

**Gene ID** 8839

**Other Names**

WNT1-inducible-signaling pathway protein 2, WISP-2, CCN family member 5, Connective tissue growth factor-like protein, CTGF-L, Connective tissue growth factor-related protein 58, WISP2, CCN5, CT58, CTGFL

**Target/Specificity**

Human WISP2

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

**Precautions**

WISP2 Antibody (clone 1E11) is for research use only and not for use in diagnostic or therapeutic procedures.

**WISP2 Antibody (clone 1E11) - Protein Information**

**Name** CCN5 ([HGNC:12770](#))

**Synonyms** CT58, CTGFL, WISP2

**Function**

May play an important role in modulating bone turnover. Promotes the adhesion of osteoblast cells and inhibits the binding of fibrinogen to integrin receptors. In addition, inhibits osteocalcin production.

**Cellular Location**

Secreted.

**Tissue Location**

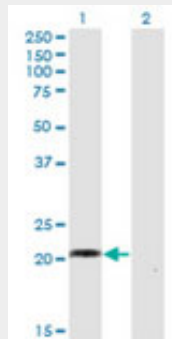
Expressed in primary osteoblasts, fibroblasts, ovary, testes, and heart

## WISP2 Antibody (clone 1E11) - Protocols

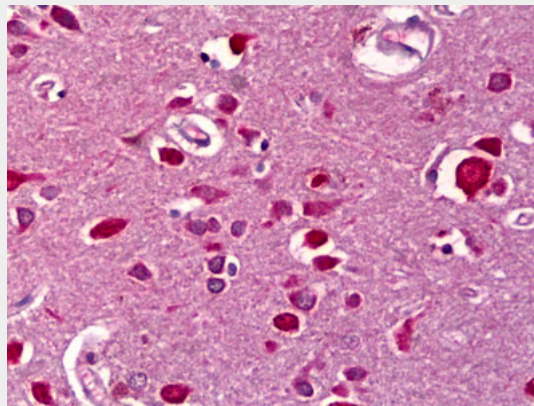
Provided below are standard protocols that you may find useful for product applications.

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

## WISP2 Antibody (clone 1E11) - Images



Western blot of WISP2 expression in transfected 293T cell line by WISP2 monoclonal antibody,...



Anti-WISP2 antibody IHC of human brain, cortex.

## WISP2 Antibody (clone 1E11) - Background

May play an important role in modulating bone turnover. Promotes the adhesion of osteoblast cells and inhibits the binding of fibrinogen to integrin receptors. In addition, inhibits osteocalcin production.

## WISP2 Antibody (clone 1E11) - References

- Kumar S., et al. *J. Biol. Chem.* 274:17123-17131(1999).  
Rowles J., et al. Submitted (JUN-1998) to the EMBL/GenBank/DDBJ databases.  
Pennica D., et al. *Proc. Natl. Acad. Sci. U.S.A.* 95:14717-14722(1998).

Clark H.F.,et al.Genome Res. 13:2265-2270(2003).  
Ota T.,et al.Nat. Genet. 36:40-45(2004).