

## **Product datasheet for TA308274**

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## Plexin D1 (PLXND1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IF, WB

Recommended Dilution: ICC/IF:1:100-1:1000; WB:1:500-1:3000

Reactivity: Human (Predicted: Mouse, Rat)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide corresponding to a region within amino acids 1633 and 1724 of Plexin D1

(Uniprot ID#Q9Y4D7)

**Formulation:** 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.

**Concentration:** lot specific

**Purification:** Purified by antigen-affinity chromatography.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 212 kDa

Gene Name: plexin D1

Database Link: NP 055918

Entrez Gene 67784 MouseEntrez Gene 312652 RatEntrez Gene 23129 Human

Q9Y4D7

Synonyms: PLEXD1

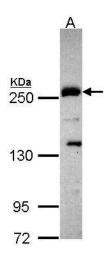
**Note:** Seq homology of immunogen across species: Mouse (92%), Rat (92%)

**Protein Families:** Druggable Genome, Transmembrane





## **Product images:**



Sample (30 ug of whole cell lysate). A: Hep G2. 5% SDS PAGE. TA308274 diluted at 1:1000.



Immunofluorescence analysis of methanol-fixed HeLa, using Plexin D1 (TA308274) antibody at 1:500 dilution.