

## CAB19810

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### Product Information

<b>Product SKU:</b>	CAB19810	<b>Gene ID:</b>	83660	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC2335	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	272kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	272kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** This gene encodes a protein related to talin 1, a cytoskeletal protein that plays a significant role in the assembly of actin filaments and in spreading and migration of various cell types, including fibroblasts and osteoclasts. This protein has a different pattern of expression compared to talin 1 but, like talin 1, is thought to associate with unique transmembrane receptors to form novel linkages between extracellular matrices and the actin cytoskeleton.

**Recommended Dilution:** WB,1:500 - 1:1000 IHC-P,1:100 - 1:500 IF/ICC,1:50 - 1:200

**Synonyms:** ILWEQ; TLN2; Talin-2; Talin 2

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 350-450 of human Talin 2 (Q9Y4G6).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.